

Seventh Biennial Report  
of the  
**OIL AND GAS CONSERVATION COMMISSION**  
**OF THE STATE OF MONTANA**

to  
**GOVERNOR TIM BABCOCK**

**AND**

**MEMBERS OF THE FORTIETH LEGISLATIVE ASSEMBLY  
OF THE STATE OF MONTANA**

For The Period

July 1, 1964 to July 1, 1966



**COMMISSIONERS**

E. G. Balsam, Chairman  
Winston L. Cox, Vice-Chairman  
Allen Zimmerman  
Lyle Kassel  
Clyde Brewer

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Helena, Montana

August 30, 1966

Honorable Tim Babcock  
Governor of the State of Montana and  
Members of the Fortieth Legislative Assembly  
of the State of Montana

In compliance with Section 60-127 C. (6) Revised Codes of Montana, 1947, as amended, the Oil and Gas Conservation Commission herewith submits its Biennial Report for the period of July 1, 1964 to July 1, 1966.

Respectfully submitted,

James F. Neely  
Executive Secretary  
Oil and Gas Conservation Commission  
of the State of Montana

# INTRODUCTION

The origin of the Oil and Gas Conservation Commission of the State of Montana was with the thirty-third Montana Legislatures passage of "An Act Defining and Prohibiting the Waste of Oil and Gas in the State of Montana; Creating and Establishing the Oil and Gas Conservation Commission; Defining the Powers and Duties of the Commission with Respect to Conservation of Oil and Gas; Providing for the Enforcement of the Act and the Rules, Regulations and Orders of Said Commission; Providing for the Filing and Hearing of Complaints Concerning Waste of Oils and Gas, and for Oaths, Subpoenas, Records, Suits and Appeals; Providing for Financing Activities of the Oil and Gas Conservation Commission; Repealing Sections 60-101 Through 60-123 Both inclusive, and Section 8-208, Revised Codes of Montana, 1947; and Providing for Effective Date." Reference: Sections 60-124 through 60-148, Revised Codes of Montana, 1947, as amended.

The Commission authority and duties as defined are:

(1) To require: (a) identification of ownership of oil or gas wells, producing properties and tanks; (b) the making and filing of acceptable well logs, reports on well locations, and the filing of directional surveys, if made, provided, however, that logs of exploratory or wildcat wells need not be filed for a period of six (6) months following completion of such wells; (c) the drilling, casing, producing and plugging of wells in such a manner as to prevent the escape of oil or gas out of one stratum into another, the intrusion of water into oil or gas stratum, blowouts, cavings, seepages, and fires; and the pollution of fresh water supplies of oil, gas, salt or brackish water; (d) the furnishing of a reasonable bond with good and sufficient surety, conditioned for performance of the duty to properly plug each dry or abandoned well; (e) proper gauging or other measuring of oil and gas produced and saved to determine the quantity and quality, thereof; (f) that every person who produces, transports or stores oil or gas in this state shall make available within this state for a period of five (5) years complete and accurate records of quantities, thereof, which records shall be available for examination by the Commission or its agents at all reasonable times, and that every person file with the Commission such reports as it may prescribe with respect to quantities, transportations and storages of such oil or gas.

(2) For the purpose of preventing waste: (a) to regulate the drilling, producing and plugging of wells, the shooting and chemical treatment of wells, the spacing of wells, operations voluntarily entered into to increase ultimate recovery such as cycling of gas, the maintenance of pressure, and the introduction of gas, water or other substances into producing formations and (b) to fix, upon application made by any interested person after hearing, efficient gas-oil and water-oil ratios for any particular well or wells.

(3) To regulate disposal of salt water and oil field wastes.

(4) To classify wells as oil or gas wells for purposes material to the interpretation or enforcement of this act.

(5) To promulgate and to enforce rules, regulations and orders to effectuate the purposes and the intent of this act.

(6) To prepare and submit to the legislative assembly of the State of Montana, at least thirty (30) days before the convening thereof, a report of the activities of the Commission, including among other things, a summary account of the monies received and expended by the Commission, the petitions which have been filed before it and such specific recommendations as the Commission shall deem proper as to the legislative enactment which will further the oil development of the State of Montana and properly regulate the oil industry and the Commission.

## ACQUISITION OF ADDITIONAL FACILITIES

The 1957 Session of the Montana Legislature by Chapter 32 of the 1957 Session laws transferred jurisdiction, control, supervision and custody of the property and records of the Petroleum Field Station located in the city of Billings, Montana, from the Bureau of Mines and Geology of the State of Montana School of Mines to the State of Montana Oil and Gas Conservation Commission.

Said transfer was accomplished, and the building and facilities affected thereby have been under the jurisdiction of the Commission since July 1, 1957. The building which houses cores and cuttings from a great number of Montana wells was enlarged to permit additional office space during the first half of 1958, after authorization was secured for such enlargement from the State Board of Examiners.

Besides the aforesaid cores and cuttings from Montana wells, records are also available to interested parties and the information obtainable from the Billings facility of the Commission is deemed to be of great assistance, both to the Commission in its conservation activities and to members of the oil and gas producing industry in the State of Montana.

## REGULATORY ACTIVITIES

During the biennium period of July 1, 1964 to July 1, 1966, the Commission set a total of one hundred hearings. Five of the hearings were initiated on motion of the Commission, and ninety-five were initiated by petitions received from firms or individuals.



Five petitions docketed during June 1966, last month of the biennium, established a hearing date in July 1966, the first fiscal month of the following biennium, and five of the dockets were dismissed on request of the applicants. Thus, the Commission held a total of ninety hearings during the biennium. As a result of these hearings, the Commission issued ninety orders. The hearings and orders covered many phases of the oil and gas exploration activities and oil and gas production within the State of Montana, such as the conservation and prevention of waste of oil and gas, establishment of field rules, spacing problems, water injection for both disposal purposes and secondary recovery, natural gas injection for secondary recovery, natural gas storage reservoirs, amendments to existing rules and regulations, production and forced pooling of interests.

Nine administrative orders were issued permitting, without hearing, the disposal of salt or brackish water by injection method, two special orders were issued to bring about proper plugging and abandonment of two wells, and one order was issued for denial of an application for a re-hearing of an order granting an exception to spacing.

On the following pages is a complete listing of:

- (a) All dockets instituted setting hearings and all orders adopted by the Commission for the period of July 1, 1964 to July 1, 1966.
- (b) All wells completed from July 1, 1964 to July 1, 1966 by fiscal year together with a summary of such wells as completed.
- (c) A statement of barrels of crude oil produced, refined, exported, and stored in Montana during the period July 1, 1964 to July 1, 1966.
- (d) Natural gas production report for the period of July 1, 1964 to July 1, 1966.
- (e) Revenue received by the Commission for the period of July 1, 1964 to July 1, 1966.
- (f) Statement of expenditures by the Commission for the period of July 1, 1964 to July 1, 1966.



# DOCKETS

No.	Date	Applicant and Subject Matter
25-64	7- 7-64	MURPHY OIL CORPORATION application for naming, delineation and establishment of field rules for Volt Field, ROOSEVELT COUNTY. Order No. 27-64 adopted.
26-64	7- 8-64	SINCLAIR OIL AND GAS COMPANY application for exceptions to the field spacing rules applicable in Northwest Elk Basin Field, CARBON COUNTY. Order No. 28-64 adopted.
27-64	7-21-64	CARDINAL PETROLEUM COMPANY application for permission to institute a water flood project in the Rocky Ridge Sunburst Sand Unit, West Kevin-Sunburst Area, TOOLE COUNTY. Order No. 30-64 adopted.
28-64	7-22-64	HUMBLE OIL AND REFINING COMPANY application for permission to institute a water flood project in the Cut Bank sand formation of the Red Creek Unit Area, Red Creek Field, GLACIER COUNTY. Order No. 31-64 adopted.
29-64	7-24-64	CARL J. IVERSON application for an exception to spacing rules in the Fred and George Creek Field, TOOLE COUNTY. Order No. 29-64 adopted.
30-64	7-24-64	CALIFORNIA OIL COMPANY application for naming, delineation and establishment of field rules for production of oil, Flat Lake Field, SHERIDAN COUNTY. Order No. 32-64 adopted.
31-64	8-20-64	SHELL OIL COMPANY application for permission to install and operate secondary recovery operations in the Little Beaver East Field, FALLON COUNTY. Order No. 33-64 adopted.
32-64	8-21-64	BRINKERHOFF DRILLING COMPANY application for naming, delineation and establishment of field rules for production of oil from the Devonian-Nisku formation, South Tule Creek Field, ROOSEVELT COUNTY. Order No. 34-64 adopted.
33-64	9- 2-64	MURPHY OIL CORPORATION application for naming, delineation and establishment of field rules for production of oil from the Devonian formation, Northeast Benrud Field, ROOSEVELT COUNTY. Order No. 35-64 adopted.
34-64	9- 9-64	ELK OIL COMPANY application for exceptions to spacing rules applicable in the Richey Field, McCONE and DAWSON COUNTIES. Order No. 36-64 adopted.
35-64	9-14-64	HUMBLE OIL AND REFINING COMPANY application for permission to dispose of salt water by injection into the Madison formation, Red Creek Field, GLACIER COUNTY. Order No. 37-64 adopted.
36-64	9-21-64	TEXACO INC. application for an exception to spacing rules applicable to the Northwest Elk Basin Field, CARBON COUNTY. Order No. 38-64 adopted.
37-64	9-22-64	CALIFORNIA OIL COMPANY application for permission to dispose of salt water in the Flat Lake Field, SHERIDAN COUNTY. Order No. 39-64 adopted.
38-64	10-13-64	MURPHY OIL CORPORATION application for naming, delineation and establishment of field rules for production of oil from the Devonian formation, East Tule Creek Field, ROOSEVELT COUNTY. Order No. 40-64 adopted.
39-64	10-13-64	APCO OIL CORPORATION application for re-delineation and amendment to spacing rules applicable to the Fertile Prairie Field, FALLON COUNTY. Order No. 41-64 adopted.
40-64	10-16-64	CARDINAL PETROLEUM COMPANY application for an exception to statewide natural gas spacing rules to permit a well to be drilled in the NE SW Section 35, Township 37 North, Range 2 East, TOOLE COUNTY. Order No. 42-64 adopted.
41-64	10-16-64	JOHN CASEY application for an exception to spacing rules applicable in the Fred and George Creek Field, TOOLE COUNTY. Order No. 43-64 adopted.
42-64	10-23-64	BRINKERHOFF DRILLING COMPANY, INC. application for permission to drill and complete a salt water disposal well in the SE NW Section 36, Township 30 North, Range 47 East, ROOSEVELT COUNTY. Order No. 44-64 adopted.



# DOCKETS—Continued

No.	Date	Applicant and Subject Matter
43-64	10-23-64	AMERADA PETROLEUM CORPORATION application for permission to commingle production in the South Outlook Field, SHERIDAN COUNTY. Order No. 45-64 adopted.
44-64	10-26-64	TYLER OIL COMPANY, LTD. application for naming, delineation and establishment of field rules for North Keg Coulee Field, MUSSELSHELL COUNTY. Order No. 46-64 adopted.
45-64	11- 5-64	CARDINAL PETROLEUM COMPANY application for re-delineation of Fred and George Creek Field, TOOLE COUNTY. Order No. 1-65 adopted.
46-64	11-16-64	W. C. PARTEE application for naming, delineation and establishment of field rules for production from the Amsden formation, Southwest Gage Field, MUSSELSHELL COUNTY. Order No. 2-65 (temporary) adopted.
47-64	12-21-64	MURPHY OIL CORPORATION application for permission to dispose of salt water by injection in Section 4, Township 30 North, Range 46 East, ROOSEVELT COUNTY. Order No. 3-65 adopted.
48-64	12-21-64	J. RAY McDERMOTT & COMPANY, INC. application for an exception to spacing rules Ash Creek Field, BIG HORN COUNTY. Order No. 4-65 adopted.
49-64	12-21-64	PAN AMERICAN PETROLEUM CORPORATION application for an order modifying spacing in the water flood project Stensvad Field, ROSEBUD and MUSSELSHELL COUNTIES. Order No. 5-65 adopted.
50-64	12-21-64	On motion of the COMMISSION for a hearing pertaining to spacing regulations for Tule Creek, South Tule Creek, East Tule Creek, Benrud, East Benrud, Northeast Benrud and Volt Fields, ROOSEVELT COUNTY. Order No. 6-65 adopted.
51-64	12-22-64	MESA PETROLEUM COMPANY application for an exception to well spacing Whitlash West Field, TOOLE COUNTY. Order No. 7-65 adopted.
1-65	1-22-65	TENNECO OIL COMPANY application for naming, delineation and establishment of field rules for production of oil from the Duperow formation, Mineral Bench Field, ROOSEVELT COUNTY. Order No. 8-65 (temporary) adopted.
2-65	2-19-65	SINCLAIR OIL AND GAS COMPANY application for naming, delineation and establishment of field rules for production of oil from the Kibbey formation Weldon Field, McCONE COUNTY. Order No. 9-65 adopted.
3-65	1-22-65	CALIFORNIA OIL COMPANY application for re-delineation of the Flat Lake Field, SHERIDAN COUNTY. Order No. 10-65 adopted.
4-65	1-26-65	TEXACO INC. application for permission to commingle production of oil in the Ragged Point Field, MUSSELSHELL COUNTY. Order No. 11-65 adopted.
5-65	2- 4-65	STROOCK and ROGERS application for an exception to spacing rules applicable in Fred and George Creek Field, TOOLE COUNTY. Order No. 12-65 adopted.
6-65	2- 8-65	SUN OIL COMPANY application for permission to produce oil and gas from separate pools through the same string of casing, Lone Tree Field, SHERIDAN COUNTY. Order No. 13-65 adopted.
7-65	2-19-65	MESA PETROLEUM COMPANY application for an exception to spacing rules applicable to the Whitlash West Field, TOOLE COUNTY. Order No. 14-65 adopted.
8-65	2-19-65	CARDINAL PETROLEUM COMPANY application for an exception to the spacing rules in the Fred and George Creek Field, TOOLE COUNTY. Order No. 15-65 adopted.
9-65	3- 5-65	JUNIPER OIL AND GAS COMPANY application for an order clarifying spacing in the buffer zone between Ivanhoe and Keg Coulee Fields, MUSSELSHELL and ROSEBUD COUNTIES. Order No. 16-65 adopted.



# **DOCKETS—Continued**

No.	Date	Applicant and Subject Matter
10-65	3-22-65	AMERADA PETROLEUM CORPORATION application for approval of additional wells to be utilized as salt water injection wells for disposal purposes in the Outlook and South Outlook Fields, SHERIDAN COUNTY. This docket was voided by reason of an oversight on the part of the newspaper to publish subject docket as required by law.
11-65	4-15-65	W. S. CROFT, TRUSTEE application for an exception to the spacing rules applicable in the Fred and George Creek Field, TOOLE COUNTY. Order No. 20-65 adopted.
12-65	4-22-65	ROSCOE GREENUP, R. W. PARSELL, et al application for an exception to spacing rules applicable in the Fred and George Creek Field, TOOLE COUNTY. Order No. 21-65 adopted.
13-65	4-23-65	MESA PETROLEUM CORPORATION and C. J. IVERSON & ASSOCIATES application for an exception to gas spacing rules, Whitlash West Field, TOOLE COUNTY. Order No. 22-65 adopted.
14-65	4-24-65	On motion of the COMMISSION for a hearing pertaining to the spacing in Bredette and North Bredette Fields, DANIELS and ROOSEVELT COUNTIES. Order No. 23-65 adopted.
15-65	4-26-65	WILLIAM FULTON and DOME PETROLEUM CORPORATION application for exception to well spacing in the Fred and George Creek Field, TOOLE COUNTY. On request of the applicants, this docket was withdrawn without prejudice. Order No. 24-65 adopted.
16-65	6- 4-65	CARDINAL PETROLEUM COMPANY application for an exception to gas spacing rules in the Fred and George Creek Field, TOOLE COUNTY. Order No. 25-65 adopted.
17-65	6- 4-65	On motion of the COMMISSION for a re-hearing on Temporary Order No. 26-64 pertaining to delineation and field rules for the Lodge Grass Field, BIG HORN COUNTY. Order No. 26-65 adopted.
18-65	6-14-65	C. J. IVERSON & ASSOCIATES application for an exception to spacing rules in the Fred and George Creek Field, TOOLE COUNTY. Order No. 27-65 adopted.
19-65	6-14-65	BIG WEST OIL COMPANY OF MONTANA application for an exception to spacing rules in the Ethridge Gas Area, TOOLE COUNTY. Order No. 28-65 adopted.
20-65	6-14-65	J. RAY McDERMOTT & COMPANY, INC. application for permission to drill additional water injection wells in the Shannon Sand Unit, Ash Creek Field, BIG HORN COUNTY. Order No. 29-65 adopted.
21-65	6-22-65	TOM VESSELS, JR. application for an exception to field spacing in the Flat Coulee Field, LIBERTY COUNTY. Order No. 30-65 adopted.
22-65	7- 9-65	MURPHY OIL CORPORATION application for re-delineation of the Volt Field, ROOSEVELT COUNTY. Order No. 32-65 adopted.
23-65	7-19-65	SUMATRA OIL CORPORATION application for establishment of field rules pertaining to portions of Sections 2 and 3, Township 37 North, Range 2 East, TOOLE COUNTY. Order No. 33-65 adopted.
24-65	7-19-65	SINCLAIR OIL AND GAS COMPANY application for approval of a unit agreement and water flood program in the Southwest Richey Field, McCONE COUNTY. Order No. 34-65 adopted.
25-65	7-22-65	C. J. IVERSON & ASSOCIATES applications for exceptions to statewide spacing rules in the area to the west of Border Field and east of Red Creek Field, TOOLE COUNTY. This docket was vacated on request of the applicant and without prejudice.
26-65	7-27-65	JUNIPER OIL AND GAS COMPANY application for permission to institute and operate a water flood program for secondary recovery in the Ragged Point Field, MUSSELSHELL COUNTY. Order No. 35-65 adopted.



# **DOCKETS—Continued**

No.	Date	Applicant and Subject Matter
27-65	8- 8-65	JUNIPER OIL AND GAS COMPANY application for permission to institute and operate a water flood project in the Homestake Sunburst Sand Unit, Kevin-Sunburst Field, TOOLE COUNTY. Order No. 36-65 adopted.
28-65	8- 8-65	GULF OIL CORPORATION application for an exception to spacing rules in the Weldon Field, McCONE COUNTY. Order No. 37-65 adopted.
29-65	8-20-65	MUSSELSHELL OIL COMPANY, INC. application for approval of a water flood program for secondary recovery of oil from the Brindley Sand Reservoir, Mosby Dome Field, PETROLEUM and GARFIELD COUNTIES. Order No. 38-65 adopted.
30-65	8-26-65	CARDINAL PETROLEUM COMPANY application for an exception to spacing rules in the Fred and George Creek Field, TOOLE COUNTY. Order No. 39-65 adopted.
31-65	9- 1-65	STROOCK and ROGERS application for delineation and establishment of field rules for the Cut Bank sand in Townships 36 and 37 North, Ranges 4 and 5 West, TOOLE and GLACIER COUNTIES. This docket was vacated on request by the applicants and without prejudice.
32-65	9-15-65	DUNOCO, INC. application for delineation and establishment of field rules for production of oil from the East Blackfoot Field, GLACIER COUNTY. Order No. 41-65 adopted.
33-65	9-15-65	CARDINAL PETROLEUM COMPANY application for an exception to spacing rules in the Fred and George Creek Field, TOOLE COUNTY. Order No. 42-65 adopted.
34-65	9-20-65	CHEVRON OIL COMPANY application for re-delineation of Flat Lake Field, SHERIDAN COUNTY. Order No. 43-65 adopted.
35-65	9-22-65	J. A. IHLE application for an exception to spacing rules in the Glendive Field, DAWSON COUNTY. Order No. 44-65 adopted.
36-65	9-24-65	MESA PETROLEUM COMPANY and C. J. IVERSON & ASSOCIATES application for an emergency order concerning production of gas in the West Whitlash Field, TOOLE COUNTY. Order No. 45-65 adopted.
37-65	9-24-65	STROOCK and ROGERS application for delineation and establishment of field rules for the Cut Bank sand underlying certain lands in TOOLE and GLACIER COUNTIES. Order No. 46-65 adopted.
38-65	10-25-65	SOUTHERN UNION PRODUCTION COMPANY application for naming, delineation and establishment of field rules for production of oil from the Red River formation, Fairview Field, RICHLAND COUNTY. Order No. 48-65 adopted.
39-65	10-25-65	On motion of the COMMISSION for a hearing to reconsider its Order No. 2-65 which would pertain to the temporary order of twelve months on the Southwest Gage Field, MUSSELSHELL COUNTY. Order No. 50-65 adopted.
40-65	10-28-65	SUPERIOR OIL COMPANY application for naming, delineation and establishment of field rules for production of oil from the Red River formation, Fairview Field, RICHLAND COUNTY. Order No. 48-65 adopted.
41-65	10-28-65	SUPERIOR OIL COMPANY application for an order pooling interests in the SW¼ of Section 24, Township 25 North, Range 58 East, Fairview Field, RICHLAND COUNTY. Order No. 49-65 adopted.
42-65	10-28-65	BUTTES GAS AND OIL COMPANY application for approval of a proposed water flood program for secondary recovery of oil from the Moulton Sand Unit, Cut Bank Field, TOOLE COUNTY. Order No. 51-65 adopted.
43-65	10-28-65	BUTTES GAS AND OIL COMPANY application for approval of a water flood program for secondary recovery purposes and the recovery of oil from the South Darling-Swenson-Moulton Sand Unit, Cut Bank Field, GLACIER COUNTY. Order No. 52-65 adopted.



# DOCKETS—Continued

No.	Date	Applicant and Subject Matter
44-65	10-29-65	WILLIAM M. FULTON, UNION OIL COMPANY OF CALIFORNIA, DOME PETROLEUM CORPORATION AND PROVO, INC. application for an exception to spacing rules applicable in the Fred and George Creek Field, TOOLE COUNTY. Order No. 53-65 adopted.
38-65 and 40-65	12-17-65	CONSOLIDATED OIL AND GAS, INC. application for a re-hearing of Commission Order No. 48-65 relating to the naming, delineation and establishment of field rules for the Fairview Field, RICHLAND COUNTY. Order No. 48-65 on re-hearing adopted.
45-65	12-17-65	CARDINAL PETROLEUM COMPANY application for an exception to spacing in the Fred and George Creek Field, TOOLE COUNTY. Order No. 1-66 adopted.
46-65	12-22-65	SUMATRA OIL CORPORATION application for an exception to spacing in the Ranch Creek Field, POWDER RIVER COUNTY. Order No. 2-66 adopted.
47-65	12-22-65	SHELL OIL COMPANY application for approval of a proposed water flood program for secondary recovery in the Little Beaver Field, FALLON COUNTY. Order No. 3-66 adopted.
1-66	1- 3-66	PAN AMERICAN PETROLEUM CORPORATION application for approval of a proposed water flood program for secondary recovery of oil from the Embarras-Ten-sleep formation, Elk Basin Field, CARBON COUNTY. Order No. 5-66 adopted.
2-66	1- 3-66	ROBERT H. SCOTT and VIRGIL BAKKE application for an exception to spacing in the Flat Lake Field, SHERIDAN COUNTY. Order No. 6-66 adopted.
3-66	1-18-66	MONTALBAN OILS, INC. application for re-delineation and amendment to spacing regulations pertaining to the Gypsy Basin Field, PONDERA and TETON COUNTIES. Order No. 7-66 adopted.
4-66	1-18-66	TOM GRANNELL, WILLIAM FULTON, SANDS OIL COMPANY, UNION OIL COMPANY OF CALIFORNIA, DOME PETROLEUM CORPORATION and PHILIPS PETROLEUM COMPANY application for an exception to spacing in the Fred and George Creek Field, TOOLE COUNTY. Order No. 8-66 adopted.
5-66	1-20-66	WILLIAM M. FULTON and BORDER EXPLORATION COMPANY application for naming, delineation and establishment of field rules, Miner's Coulee Field, TOOLE COUNTY. Order No. 9-66 adopted.
6-66	1-20-66	TEXOTA OIL COMPANY application for an exception to well spacing in the Richey Field, McCONE COUNTY. Order No. 10-66 adopted.
7-66	1-21-66	CARDINAL PETROLEUM COMPANY application for an exception to statewide gas spacing rules, LIBERTY COUNTY. Order No. 11-66 adopted.
8-66	2-17-66	On motion of the COMMISSION for a hearing pertaining to the Commission's temporary Order No. 8-65 for a twelve months period and concerning the Mineral Bench Field, ROOSEVELT COUNTY. Order No. 13-66 adopted.
9-66	3-21-66	J. RAY McDERMOTT & COMPANY application for approval of a water injection program for secondary recovery purposes in the Ash Creek Field, BIG HORN COUNTY. Order No. 15-66 adopted.
10-66	3-21-66	W. S. CROFT, TRUSTEE application for exception to spacing in the Fred and George Creek Field, TOOLE COUNTY. Order No. 16-66 adopted.
11-66	3-24-66	SUPERIOR OIL COMPANY application for compulsory pooling of interests in the SW¼ Section 24, Township 25 North, Range 58 East, Fairview Field, RICHLAND COUNTY. Order No. 17-66 adopted.
12-66	3-24-66	CORNUCOPIA CORPORATION application for naming, delineation and establishment of field rules for production of oil from the Sunburst sand, Berthelote Field, TOOLE COUNTY. Order No. 18-66 adopted.



# DOCKETS—Continued

No.	Date	Applicant and Subject Matter
13-66	3-24-66	MONTANA POWER COMPANY application for compulsory pooling of interests in the Osler Gas Spacing Unit and the Johns Gas Spacing Unit, East Keith Gas Field, LIBERTY COUNTY. Order No. 19-66 adopted.
14-66	3-25-66	TEXACO INC. application for a change of well spacing regulations for Sand Creek Field, and re-delineation of Sand Creek and Glendive Fields, DAWSON COUNTY. Order No. 20-66 adopted.
15-66	4-22-66	GULF OIL CORPORATION application for an exception to spacing rules, Weldon Field, McCONE COUNTY. Order No. 21-66 adopted.
16-66	4-25-66	TEXACO INC. application for approval of a proposed water flood secondary recovery program, Big Wall Field, MUSSELSHELL COUNTY. Order No. 22-66 adopted.
17-66	4-29-66	SUN OIL COMPANY application for re-delineation of Flat Lake Field, SHERIDAN COUNTY. Order No. 23-66 adopted.
18-66	5- 3-66	CHARLES W. AUSTIN application for approval of a proposed water flood project for production from the Moulton Sand Unit Area, Cut Bank Field, TOOLE COUNTY. Order No. 24-66 adopted.
19-66	5- 9-66	FARMERS UNION CENTRAL EXCHANGE application for approval of a proposed water flood project in the Swift sand, Mosby Dome Field, PETROLEUM and GARFIELD COUNTIES. Order No. 25-66 adopted.
20-66	5-16-66	MURPHY OIL CORPORATION application for naming, delineation and establishment of field rules for production of oil from the Nisku formation of a new field discovered by the drilling of a well in Section 28, Township 31 North, Range 48 East, ROOSEVELT COUNTY. Hearing will take place in next fiscal year.
21-66	5-16-66	FRED GOODSTEIN and BUTTES PETROLEUM CORPORATION application for an exception to spacing in the Fred and George Creek Field, TOOLE COUNTY. Hearing will take place in next fiscal year.
22-66	6- 8-66	PAN AMERICAN PETROLEUM CORPORATION application for permission to enlarge the Northwest Keg Coulee water flood unit, Keg Coulee Field, MUSSELSHELL COUNTY. Hearing will take place in next fiscal year.
23-66	6-22-66	SHELL OIL COMPANY application for an exception to spacing rules in the Pennel Field, FALLON COUNTY. Hearing will take place in next fiscal year.
24-66	6-27-66	SHELL OIL COMPANY application for re-delineation of the South Wills Creek Field, FALLON COUNTY. Hearing will take place in next fiscal year.



# ORDERS

Order No.	Date Adopted	Docket No.	Subject
21-64	7- 9-64	19-64	Permitting installation and operation of a water flood project for secondary recovery purposes in the Lander sand, Cut Bank Field, GLACIER COUNTY.
22-64	7- 9-64	20-64	Permitting installation and operation of a water flood project for secondary recovery purposes in the Ash Creek Field, BIG HORN COUNTY.
23-64	7- 9-64	21-64	Exception to spacing rules applicable to the Keg Coulee Field, MUSSELSHELL COUNTY.
24-64	7- 9-64	23-64	Exception to spacing rules applicable in Area II of the Goose Lake Field, SHERIDAN COUNTY.
25-64	7- 9-64	24-64	Exception to spacing rules applicable to the Pennel Field, FALLON COUNTY.
26-64	7- 9-64	22-64	Delineation, naming and establishment of field rules for the Lodge Grass Field, BIG HORN COUNTY. (Temporary order for twelve months).
27-64	8-13-64	25-64	Delineation, naming and establishment of field rules for the Volt Field, ROOSEVELT COUNTY.
28-64	8-13-64	26-64	Exception to spacing rules applicable to the Northwest Elk Basin Field, CARBON COUNTY.
29-64	8-13-64	29-64	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
30-64	8-13-64	27-64	Permitting installation and operation of a water flood project for secondary recovery purposes in the Rocky Ridge Sunburst Sand Unit, Kevin-Sunburst Field, TOOLE COUNTY.
31-64	8-13-64	28-64	Permitting installation and operation of a water flood project for secondary recovery purposes in the Red Creek Field, GLACIER COUNTY.
32-64	8-13-64	30-64	Delineation, naming, and establishment of field rules for the Flat Lake Field, SHERIDAN COUNTY.
33-64	9-10-64	31-64	Permitting installation and operation of a water flood project for secondary recovery purposes in the Little Beaver East Field, FALLON COUNTY.
34-64	9-10-64	32-64	Delineation, naming and establishment of field rules for the South Tule Creek Field, ROOSEVELT COUNTY.
35-64	10- 8-64	33-64	Delineation, naming and establishment of field rules for the Northeast Benrud Field, ROOSEVELT COUNTY.
36-64	10- 8-64	34-64	Exception to spacing rules applicable to the Richey Field, McCONE and DAWSON COUNTIES.
37-64	10- 8-64	35-64	Disposal by injection method of salt water produced with oil in the Red Creek Field, GLACIER COUNTY.
38-64	10- 8-64	36-64	Exception to spacing rules applicable to the Northwest Elk Basin Field, CARBON COUNTY.
39-64	11-12-64	37-64	Disposal by injection method of salt water produced with oil in the Flat Lake Field, SHERIDAN COUNTY.
40-64	11-12-64	38-64	Delineation, naming and establishment of field rules for the East Tule Creek Field, ROOSEVELT COUNTY.

## ORDERS—Continued

Order No.	Date Adopted	Docket No.	Subject
41-64	11-12-64	39-64	Re-delineation and amendment to spacing rules applicable in the Fertile Prairie Field, FALLON COUNTY.
42-64	11-12-64	40-64	Exception to state-wide natural gas spacing rules in Section 35, Township 37 North, Range 2 East, TOOLE COUNTY.
43-64	11-12-64	41-64	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
44-64	11-12-64	42-64	Disposal by injection method of salt water produced with oil in the well in Section 36, Township 30 North, Range 47 East, ROOSEVELT COUNTY.
45-64	11-12-64	43-64	Pertaining to the sub-surface commingling of production in the South Outlook Field, SHERIDAN COUNTY.
46-64	11-12-64	44-64	Delineation, naming and establishment of field rules for the North Keg Coulee Field, MUSSELSHELL COUNTY.
1-65	1-14-65	45-64	Re-delineation of the Fred and George Creek Field, TOOLE COUNTY.
2-65	1-14-65	46-64	Delineation, naming and establishment of field rules for the Southwest Gage Field, MUSSELSHELL COUNTY. (Temporary order for twelve months.)
3-65	1-14-65	47-64	Disposal by injection method of salt water produced with oil in Section 4, Township 30 North, Range 46 East, ROOSEVELT COUNTY.
4-65	1-14-65	48-64	Exception to spacing rules applicable to the Ash Creek Field, BIG HORN COUNTY.
5-65	1-14-65	49-64	Modification of spacing in the water flood project in the Stensvad Field, ROSEBUD and MUSSELSHELL COUNTIES.
6-65	1-14-65	50-64	Amendment to spacing regulations for the Tule Creek, South Tule Creek, East Tule Creek, Benrud, East Benrud, Northeast Benrud and Volt Fields, ROOSEVELT COUNTY.
7-65	1-14-65	51-64	Exception to spacing rules applicable to the Whitlash West Field, TOOLE COUNTY.
8-65	3-11-65	1-65	Delineation, naming and establishment of field rules for the Mineral Bench Field, ROOSEVELT COUNTY. (Temporary order for twelve months.)
9-65	3-11-65	2-65	Delineation, naming and establishment of field rules for the Weldon Field, McCONE COUNTY.
10-65	3-11-65	3-65	Re-delineation of the Flat Lake Field, SHERIDAN COUNTY.
11-65	3-11-65	4-65	Pertaining to the sub-surface commingling of production in the Ragged Point Field, MUSSELSHELL COUNTY.
12-65	3-11-65	5-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
13-65	3-11-65	6-65	Pertaining to the sub-surface commingling of production in the Lone Tree Field, SHERIDAN COUNTY.
14-65	3-11-65	7-65	Exception to spacing rules applicable to the Whitlash West Field, TOOLE COUNTY.
15-65	4- 8-65	8-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.



# ORDERS—Continued

Order No.	Date Adopted	Docket No.	Subject
16-65	4- 8-65	9-65	Clarification of buffer zone between Ivanhoe and Keg Coulee Fields, ROSEBUD and MUSSELSHELL COUNTIES.
17-65	4-12-65	—	Permission for disposal by injection method of salt water produced with oil in the Outlook and South Outlook Fields, SHERIDAN COUNTY. (Administrative order.)
18-65	5-10-65	—	Permission for disposal by injection method of salt water produced with oil in the Mineral Bench Field, ROOSEVELT COUNTY. (Administrative order.)
19-65	5-10-65	—	Permission for disposal by injection method of salt water produced with oil in the Ragged Point Field, MUSSELSHELL COUNTY. (Administrative order.)
20-65	5-13-65	11-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
21-65	5-13-65	12-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
22-65	5-13-65	13-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
23-65	5-13-65	14-65	Removal of spacing rules and returning to state-wide spacing for the Bredette and North Bredette Fields, DANIELS and ROOSEVELT COUNTIES.
24-65	5-13-65	15-65	Dismissal of Docket No. 15-65 on the request of the applicant, and without prejudice, pertaining to the Fred and George Creek Field, TOOLE COUNTY.
25-65	7- 8-65	16-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
26-65	7- 8-65	17-65	Reconsideration of Commission Order No. 26-64, which was a temporary order delineating, naming and establishing field rules for the Lodge Grass Field, BIG HORN COUNTY.
27-65	7- 8-65	18-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
28-65	7- 8-65	19-65	Exception to spacing rules applicable to the Ethridge Gas Area, TOOLE COUNTY.
29-65	7- 8-65	20-65	Enlargement of water flood project for secondary recovery purposes in the Ash Creek Field, BIG HORN COUNTY.
30-65	7- 8-65	21-65	Exception to spacing rules applicable to the Flat Coulee Field, LIBERTY COUNTY.
31-65	7-30-65	—	Permission for disposal by injection method of salt water produced with oil in the Weldon Field, McCONE COUNTY. (Administrative order.)
32-65	8-12-65	22-65	Re-delineation of the Volt Field, ROOSEVELT COUNTY.
33-65	8-12-65	23-65	Amendment to spacing rules in Sections 2 and 3, Township 37 North, Range 2 East, adjacent to the Canadian border, TOOLE COUNTY.
34-65	8-12-65	24-65	Permitting installation and operation of a water flood project for secondary recovery purposes, and approval of a unit agreement, in the Southwest Richey Field, McCONE COUNTY.

# ORDERS—Continued

Order No.	Date Adopted	Docket No.	Subject
35-65	8-12-65	26-65	Permitting installation and operation of a water flood project for secondary recovery purposes from the Ragged Point Tyler "A" sand, Ragged Point Field, MUSSELSHELL COUNTY.
36-65	9- 9-65	27-65	Permitting installation and operation of a water flood project for secondary recovery purposes from the Homestake Sunburst sand unit, Kevin-Sunburst Field, TOOLE COUNTY.
37-65	9- 9-65	28-65	Exception to spacing rules applicable to the Weldon Field, McCONE COUNTY.
38-65	9- 9-65	29-65	Permitting installation and operation of a water flood project for secondary recovery purposes from the Brindley sand reservoir, Mosby Dome Field, PETROLEUM and GARFIELD COUNTIES.
39-65	9- 9-65	30-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
40-65	10- 8-65	—	Permission for disposal by injection method of brackish water produced with oil in the Pondera Field, PONDERA COUNTY. (Administrative order.)
41-65	10-14-65	32-65	Delineation, naming and establishment of field rules for the Cut Bank sand, East Blackfoot Field, GLACIER COUNTY.
42-65	10-14-65	33-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
43-65	10-14-65	34-65	Re-delineation of the Flat Lake Field, SHERIDAN COUNTY.
44-65	10-14-65	35-65	Exception to spacing rules applicable to the Glendive Field, DAWSON COUNTY.
45-65	10-14-65	36-65	Dismissal of Docket No. 37-65 on request of the applicant, and without prejudice, pertaining to the Cut Bank sand reservoir underlying certain lands in TOOLE and GLACIER COUNTIES.
47-65	11-16-65	—	Permission for disposal by injection method of salt water produced with oil in the Weldon Field, McCONE COUNTY. (Administrative order.)
48-65	11-18-65	38-65 and 40-65	Delineation, naming and establishment of field rules for the Fairview Field, RICHLAND COUNTY.
49-65	11-18-65	41-65	Denial of a request for an order pooling interests in the SW¼ of Section 24, Township 25 North, Range 58 East, Fairview Field, RICHLAND COUNTY.
50-65	11-18-65	39-65	Reconsideration of Commission Order No. 2-65, which was a temporary order delineating, naming and establishing field rules in the Southwest Gage Field, MUSSELSHELL COUNTY.
51-65	11-18-65	42-65	Permitting installation and operation of a water flood project for secondary recovery purposes in the North Darling-State-Moulton Sand Unit, Cut Bank Field, TOOLE COUNTY.
52-65	11-18-65	43-65	Permitting installation and operation of a water flood project for secondary recovery purposes in the Darling-Swenson-Moulton Sand Unit, Cut Bank Field, GLACIER and TOOLE COUNTIES.
53-65	11-18-65	44-65	Dismissal of Docket No. 44-65 on request of the applicant, and without prejudice, pertaining to the Fred and George Creek Field, TOOLE COUNTY.



# ORDERS—Continued

Order No.	Date Adopted	Docket No.	Subject
48-65	1-13-66	38-65 and 40-65	Delineation, naming and establishment of field rules for the Fairview Field, RICHLAND COUNTY, (on re-hearing).
1-66	1-13-66	45-65	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
2-66	1-13-66	46-65	Exception to spacing rules applicable to the area known as Ranch Creek Field, POWDER RIVER COUNTY.
3-66	1-13-66	47-65	Permitting installation and operation of a water flood project for secondary recovery purposes in the Little Beaver Field, FALLON COUNTY.
4-66	1-26-66	—	Permission for disposal by injection method of brackish water produced with oil in the Pondera Field, PONDERA COUNTY. (Administrative order.)
5-66	2-10-66	1-66	Permitting installation and operation of a water flood project for secondary recovery purposes in the Embar-Tensleep formation, Elk Basin Field, CARBON COUNTY.
6-66	2-10-66	2-66	Exception to spacing rules applicable to the Flat Lake Field, SHERIDAN COUNTY.
6-66-A	3- 1-66	2-66	Denial of application for a re-hearing of Order No. 6-66 concerning the granting of an exception to spacing in the Flat Lake Field, SHERIDAN COUNTY.
7-66	2-10-66	3-66	Re-delineation and amendment to spacing regulations pertaining to the Gypsy Basin Field, PONDERA and TETON COUNTIES.
8-66	2-10-66	4-66	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
9-66	2-10-66	5-66	Delineation, naming and establishment of field rules for the Miner's Coulee Field, TOOLE COUNTY.
10-66	2-10-66	6-66	Dismissal of Docket No. 6-66 on the request of the applicant, and without prejudice, pertaining to the Richey Field, McCONE COUNTY.
11-66	2-10-66	7-66	Exception to state-wide gas spacing rules pertaining to Section 8, Township 37 North, Range 5 East, LIBERTY COUNTY.
12-66	3-11-66	—	Permission for disposal by injection method of brackish water produced with oil in the Tule Creek Field, ROOSEVELT COUNTY. (Administrative order.)
13-66	3-10-66	8-66	Reconsideration of Commission Order No. 8-65, which was a temporary order delineating, naming and establishing field rules in the Mineral Bench Field, ROOSEVELT COUNTY.
14-66	3-31-66	—	Permission for disposal by injection method of salt water produced with oil in the Goose Lake Field, SHERIDAN COUNTY. (Administrative order.)
15-66	4-14-66	9-66	Permitting installation and operation of a water flood project for secondary recovery purposes in the Ash Creek Field, BIG HORN COUNTY.
16-66	4-14-66	10-66	Exception to spacing rules applicable to the Fred and George Creek Field, TOOLE COUNTY.
17-66	4-14-66	11-66	Order pooling interests in the SW¼ of Section 24, Township 25 North, Range 58 East, Fairview Field, RICHLAND COUNTY.

# **ORDERS—Continued**

Order No.	Date Adopted	Docket No.	Subject
18-66	4-14-66	12-66	Delineation, naming and establishment of field rules for the Berthelote Field, TOOLE COUNTY.
19-66	4-14-66	13-66	Order pooling interests in the Osler Gas Spacing Unit and in the Johns Gas Spacing Unit, East Keith Gas Field, LIBERTY COUNTY.
20-66	4-14-66	14-66	Re-delineation and amendment to spacing affecting the Sand Creek Field and Glendive Field, DAWSON COUNTY.
21-66	5-26-66	15-66	Exception to spacing rules applicable to the Weldon Field, McCONE COUNTY.
22-66	5-26-66	16-66	Permitting installation and operation of a water flood project for secondary recovery purposes in the Big Wall Field, MUSSELSHELL COUNTY.
23-66	5-26-66	17-66	Re-delineation of the Flat Lake Field, SHERIDAN COUNTY.
24-66	5-26-66	18-66	Dismissal of Docket No. 18-66 on the request of the applicant, and without prejudice, pertaining to the proposed water flood project in the Moulton Sand Unit, Cut Bank Field, TOOLE COUNTY.
25-66	5-26-66	19-66	Permitting installation and operation of a water flood project for secondary recovery purposes in the Mosby Dome Field, PETROLEUM and GARFIELD COUNTIES.
Special 1-66	6-15-66	—	Order to plug and abandon a well located in the NW NE SE of Section 32, Township 6 South, Range 18 East, CARBON COUNTY.
Special 2-66	6-15-66	—	Order to plug and abandon a well located in the NE NE SW of Section 33, Township 6 South, Range 18 East, CARBON COUNTY.



# Wells Completed From July 1, 1964 To July 1, 1965

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>BEAVERHEAD COUNTY</b>						
Shell Oil Company	Unit	34X-13	NC SW SE	13 13S 5W	10,244	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 10,244 feet.						

## BIG HORN COUNTY

Continental Oil Company	Crow 16	1	C SW SE	16 6S 36E	6,643	Dry
Continental Oil Company	Crow 24	1	NW SW NW	24 4S 35E	6,146	Dry
Farmers Union Central Exchange, Inc.	State 7840-64	1	NW NE SW	16 9S 39E	5,035	Dry
Humble Oil & Refining Co.	Crow Tribal No. 207	1	C SE SE	35 5S 35E	6,225	Dry
J. Ray McDermott & Co., Inc.	Crow Tribal Contract	7	NE SE NW	3 10S 38E	5,169	Oil
J. Ray McDermott & Co., Inc.	Crow Tribal Contract	A-1	SW NE NW	2 10S 38E	5,270	Dry
J. Ray McDermott & Co., Inc.	Crow Tribal Contract	B-1	SW NW NE	3 10S 38E	5,886	Oil
J. Ray McDermott & Co., Inc.	Crow Tribal Contract	B-2	SW NE NE	3 10S 38E	5,145	Dry
States Oil Company	Gov't.-Mont. 064246	1	NC SE NE	2 7S 39E	9,515	Dry
Total of 9 wells completed: 7 dry holes; 2 oil wells. Total footage drilled was 56,061 feet.						

## CARBON COUNTY

Lawrence Barker, Jr.	Harry F. Vickers	1	SC NE NW	36 6S 20E	7,633	Oil
Farmers Union Central Exchange, Inc.	Langstaff	1	SE SE SW	1 6S 22E	3,842	Dry
Humble Oil & Refining Co.	Gov't.-Snyder	1	C SW SW	19 9S 23E	6,820	Dry
Pan American Petr. Corp.	Elk Basin Unit-74989	203	NE SW NW	34 9S 23E	5,925	Oil
Pan American Petr. Corp.	Elk Basin Unit	205	SW SW SW	26 9S 23E	5,749	Oil
Pan American Petr. Corp.	Elk Basin Unit	208	SE SE SE	28 9S 23E	5,983	Oil
Sinclair Oil & Gas Co.	N.W. Elk Basin Tensleep Unit	2	NW SW NE	29 9S 23E	6,229	Oil
Sinclair Oil & Gas Co.	N.W. Elk Basin Tensleep Unit	3	NW NE SE	29 9S 23E	6,260	Oil
Sinclair Oil & Gas Co.	N.W. Elk Basin Tensleep Unit	4	SC NW SW	28 9S 23E	6,250	Oil
TEXACO Inc.	Gov't.-Morton (NCT-1)	1	NW SW SE	20 9S 23E	6,332	Dry
Total of 10 wells completed: 3 dry holes; 7 oil wells. Total footage drilled was 62,023 feet.						

## CARTER COUNTY

Bel Oil-Hudson	Mont. 027949-A	1	C SW NE	32 9S 58E	2,228	Dry
Gulf Oil Corporation	Alzada-Federal	1	C NW NW	31 7S 63E	5,328	Dry
R. E. Hudson	National Lead Co.	1	C NE NE	32 9S 58E	2,279	Dry
Robert E. Hudson	058162 U.S.A.	1	C SE SW	29 9S 58E	2,270	Dry
W. C. Partee	Federal-M-07319	1	C SW SE	2 3S 58E	7,350	Dry
Shell Oil Company	Wallesen	32-3	C SW NE	3 1N 61E	8,975	Dry
Sinclair Oil & Gas Co.	G. H. Kreitel	1	C SW NW	13 3S 55E	7,750	Dry
Superior Oil Company	Campbell-Gov't.	14-9	SC SW SW	9 8S 60E	3,497	Dry
Tenneco Oil Company	U.S.A.-R. Ornesher	1	C SE SE	24 9S 55E	2,711	Dry
Total of 9 wells completed: 9 dry holes. Total footage drilled was 42,388 feet.						



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>CHOUTEAU COUNTY</b>						
Cardinal Petroleum Co.	George Gray	1	C SE NE	10 24N 5E	1,774	Dry
Virgil R. Chamberlain	L. MacDonald	13C-2	NW NW NW	2 24N 3E	1,910	Dry
Swift Royalty Company	Fultz-Wilson	1	C NW SE	7 25N 12E	2,885	Dry
Total of 3 wells completed: 3 dry holes. Total footage drilled was 6,569 feet.						
<b>CUSTER COUNTY</b>						
Amerada Petroleum Corp.	N.P. "N" Tr-1	1	SW NE NE	1 8N 52E	9,659	Dry
Samuel Gary	State	36-1	C NW NW	36 2N 52E	5,364	Dry
Samuel Gary	McIntosh	27-1	C SW SW	27 1N 51E	5,577	Dry
Samuel Gary	Mont. 031981	8-1	SW NE NE	8 1N 53E	5,565	Dry
Samuel Gary	N.P. 695	25-1	C NE NE	25 1N 52E	5,685	Dry
Mule Creek Oil Co., Inc.	N.P.	1-3221	C SW NE	21 1N 45E	6,078	Dry
Thos. F. Wheatley	N.P.R.R.	1	NC SW SW	15 1N 45E	5,850	Dry
Total of 7 wells completed: 7 dry holes. Total footage drilled was 43,778 feet.						
<b>DANIELS COUNTY</b>						
California Oil Company	State	1	EC SE SW	20 36N 46E	8,284	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 8,284 feet.						
<b>DAWSON COUNTY</b>						
Farmers Union Central Exchange, Inc.	N.P.R.R.	1	EC SW SW	1 16N 56E	10,825	Dry
J. A. Ihli	D. Hoffer-Fed. Land Bank	32-10	C SW NE	10 15N 54E	9,614	Oil
J. A. Ihli	Davis et al	23-10	C NE SW	10 15N 54E	9,600	Dry
Pan. American Petr. Corp.	Wm. Steffen	1	NE NW NE	31 20N 53E	11,120	Oil
Shell Oil Company	Entzel	41-18R	SW NE NE	18 14N 55E	8,983	Dry
Sinclair Oil & Gas Co.	N.P.R.R.-Dawson 66	1	C NW NE	5 13N 56E	9,429	Dry
Total of 6 wells completed: 4 dry holes; 2 oil wells. Total footage drilled was 59,571 feet.						
<b>FALLON COUNTY</b>						
Apco Oil Corporation	Barrett	1	C SE NW	18 7N 61E	9,424	Oil
Apco Oil Corporation	N.P.R.R.	1	C SE NE	13 7N 60E	9,242	Oil
Miami Oil Producers, Inc.	Federal #0-48-077	1	C NE NW	26 10N 56E	10,060	Dry
Montana-Dakota Utilities Co.	B-021068 (a) No. Eagle	401	NW SE SE	9 8N 59E	1,668	Gas
Montana-Dakota Utilities Co.	Sodergren et al No. Eagle	403	NE SW SE	26 8N 59E	1,725	Gas
Montana-Dakota Utilities Co.	B-037999 (a) No. Eagle	402	NC NW	15 8N 59E	1,710	Gas
Montana-Dakota Utilities Co.	B-025044 (b) No. Eagle	404	C SE	25 8N 59E	1,758	Gas
Montana-Dakota Utilities Co.	B-025044 (b) No. Eagle	400	C NW	24 8N 59E	1,775	Gas
Pan. American Petr. Corp.	N.P.R.R. "W"	2	C SE NE	29 8N 60E	9,070	Oil
Pan. American Petr. Corp.	N.P.R.R. "R"	6-A	SC SE SE	33 8N 60E	9,150	Oil
Shell Oil Company	N.P. Unit	44-11	C SE SE	11 6N 60E	8,825	Oil
Shell Oil Company	Gov't.—Wight	44-12	C SE SE	12 8N 59E	9,000	Oil
Shell Oil Company	N.P.—Unit	31X-7R	C SE NE	7 10N 58E	9,180	Oil
Shell Oil Company	Hildebrand—Gov't.	22-2	SE SE NW	2 9N 58E	8,801	Dry
Shell Oil Company	Unit	24X-6R	NE SE SW	6 10N 58E	9,145	Oil
Shell Oil Company	M.D.U.—Chilton	44-12A	NE SE SE	12 7N 59E	8,800	Oil

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>FALLON COUNTY—Continued</b>						
Shell Oil Company	Langlois	42-28B	C SE NE	28 7N 60E	8,860	Oil
Shell Oil Company	Gov't.—Walker	22-18C	WC SE NW	18 8N 60E	9,035	Oil
Shell Oil Company	Goble	22-12	EC SE NW	12 8N 59E	9,008	Oil
Shell Oil Company	U.S. 023250 (b)	32X-6R	Lot 2	6 4N 62E	8,325	Oil
Shell Oil Company	Unit (M.D.U.)	32X-5R	SW NE	5 4N 62E	8,425	Oil
Shell Oil Company	U.S. 023296 (a)	42-24R	SE NE	24 4N 61E	8,610	Oil
Shell Oil Company	N.P.R.R.	24-35	C SE SW	35 10N 58E	8,800	Dry
Shell Oil Company	N.P.R.R.	11X-33R	SE NW NW	33 10N 58E	9,090	Oil

Total of 24 wells completed: 3 dry holes; 16 oil wells; 5 gas wells. Total footage drilled was 179,486 feet.

#### **GARFIELD COUNTY**

Guffey, Seitz, Clark & Cowden	N.P.R.R.	1	C SE SE	31 16N 37E	6,224	Dry
Gulf Oil Corporation	Padon-Federal	1	C SE SE	24 18N 42E	8,783	Dry

Total of 2 wells completed: 2 dry holes. Total footage drilled was 15,007 feet.

#### **GLACIER COUNTY**

Cardinal Petroleum Co.	State #4774-56	10-16	C NW SE	16 37N 5W	3,072	Dry
Cardinal Petroleum Co.	Swenson	14-3	C SE SW	3 37N 5W	2,891	Dry
John H. Casey	Vasboe	1	C SE SW	22 37N 5W	2,715	Dry
John H. Casey	Johnson	1	SE SW NW	26 37N 5W	2,883	Oil
Continental Oil Company	Tribal "F"	3	EC SE SW	34 32N 6W	3,380	Oil
Continental Oil Company	Tribal "D"	4	C NW NE	34 32N 6W	3,420	Oil
Continental Oil Company	Tribal "E"	4	C NW NW	34 32N 6W	3,510	Oil
Continental Oil Company	Tribal "C"	2	C NE SE	34 32N 6W	3,430	Oil
Continental Oil Company	Tribal "F"	4	C SW SE	34 32N 6W	3,380	Oil
Continental Oil Company	Tribal "C"	3	C SW SW	35 32N 6W	3,400	Oil
Continental Oil Company	Tribal "G"	2	C NE NE	34 32N 6W	3,365	Oil
Continental Oil Company	Tribal "G"	6	C SW SE	27 32N 6W	3,440	Oil
Continental Oil Company	Tribal "G"	3	C SW NW	35 32N 6W	3,356	Oil
Continental Oil Company	Tribal "G"	4	C NW NW	35 32N 6W	3,369	Oil
G. S. & B. L. Frary	W. Hagerty	1	NE SE SE	9 34N 6W	3,021	Oil
G. S. & B. L. Frary	G. Corrigeux	1	SW SE SE	35 34N 6W	2,960	Oil
G. S. & B. L. Frary	Luchi Heirs	1	C SW NE	2 33N 6W	3,027	Oil
G. S. & B. L. Frary	Solid	5	C NE SW	35 34N 6W	3,023	Oil
Great Northern Drig. Co., Inc.	Michaels	1	C NE NE	20 36N 5W	3,190	Dry
Great Northern Drig. Co., Inc.	M. Michaels	1	SW SW SE	29 36N 5W	3,237	Dry
King-Stevenson Gas & Oil, Inc.	T. L. 816 Blackfeet	14-25	WC SW SW	25 37N 7W	3,823	Dry
Phillips Petroleum Co.	S.W.C.B. Sand Unit	84-6	SE SW NW	30 32N 5W	2,964	Oil
Phillips Petroleum Co.	S.W.C.B. Sand Unit	84-7	SE SE NW	30 32N 5W	2,955	Oil
William H. Pine	Newrobe	1	C NE NW	12 36N 7W	3,603	Oil
TEXACO Inc.	Southeast C. B. Sand Unit	15	N of SE cor.	9 32N 5W	3,057	Oil
TEXACO Inc.	S.E.C.B.S.U.-Govt-Shearon	A-5	C SW SW	4 32N 5W	3,050	Oil
TEXACO Inc.	R. Marceau	4	SW NW NW	29 35N 6W	3,189	Dry
TEXACO Inc.	N.E.C.B. Sand Unit-Long	2	WC NE SW	23 35N 6W	2,903	Oil
Texota Oil Company	Tribal	D-3	C NE NW	34 32N 6W	3,455	Oil
S. E. Tweedy	S. E. Tweedy	6	NW SW SE	25 33N 6W	2,972	Oil
Union Oil Co. of California	Martin Teterud	3	C NW NW	35 36N 5W	2,941	Oil



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>GLACIER COUNTY—Continued</b>						
Union Oil Co. of California	Tribal 355	32	SE NW NE	9 37N 7W	3,687	Oil
Union Oil Co. of California	Fisher-Torbet Unit	5	C NE NE	34 36N 5W	2,885	Oil
Union Oil Co. of California	A. E. Teterud	3	C SW NW	35 36N 5W	2,945	Oil
Total of 35 wells completed: 7 dry holes; 28 oil wells. Total footage drilled was 111,688 feet.						
<b>GOLDEN VALLEY COUNTY</b>						
American Metal Climax, Inc.—						
Amex Petr. Corp.	N.P.R.R.	13-1	C NE SE	13 5N 19E	2,585	Dry
Pan American Petr. Corp.	N.P.R.R. "X"	1	C SE NW	31 9N 20E	4,057	Dry
Pan American Petr. Corp.	U.S.A. Paul C. Kohlman	1	C SW SW	14 8N 20E	2,740	Dry
Total of 3 wells completed: 3 dry holes. Total footage drilled was 9,382 feet.						
<b>HILL COUNTY</b>						
Montalban Oils, Inc.	F. A. Gustafson	1	C NW NW	22 35N 9E	3,516	Dry
Sun Oil Company	P. Valadon	1	C SW SW	29 35N 15E	4,275	Dry
Total of 2 wells completed: 2 dry holes. Total footage drilled was 7,791 feet.						
<b>LIBERTY COUNTY</b>						
A. A. Oil Corporation	Mahoney	9	SE SE SE	22 37N 4E	2,125	Dry
B & B Drilling Company	Bingham	1-13	C NE NE	13 37N 4E	3,259	Oil
B & B Drilling Company	Schafer	7-13	C SW SE	13 37N 4E	2,820	Gas
B & B Drilling Company	Bingham	15-7	C SW SE	7 37N 5E	2,861	Gas
B & B Drilling Company	Bingham	4-18	C NW NW	18 37N 5E	3,075	Oil
B & B Drilling Company	Bingham	8-7	SE SE NE	7 37N 5E	2,945	Oil
B & B Drilling Company	Federal	13-8	NE SW SW	8 37N 5E	2,813	Oil
B & B Drilling Company	Schafer	6	C NW NW	13 37N 4E	2,860	Dry
Buttes Petroleum Corp.	Lybeck-Roberts	1	C SE SE	7 37N 6E	3,175	Dry
Cardinal Petroleum Co.	State-Darrow	5-18	WC SW NW	18 37N 5E	3,180	Oil
Cardinal Petroleum Co.	Federal-M-04832	1-20	C NE NE	20 35N 6E	3,355	Dry
Cardinal Petroleum Co.	Laener	7-19	C SW NE	19 37N 5E	3,400	Dry
Cardinal Petroleum Co.	Corcoran-Gray	1-26	C NE NE	26 37N 5E	2,920	Oil
Cardinal Petroleum Co.	Schafer	6-11	SC SE NW	11 37N 5E	3,290	Dry
Cardinal Petroleum Co.	State	6-18	WC SE NW	18 37N 5E	3,005	Dry
Cardinal Petroleum Co.	Dolezal	1	C NE SW	35 37N 4E	2,421	Dry
Cardinal Petroleum Co.	Murray	1	C NE NW	28 36N 6E	2,871	Dry
Cardinal Petroleum Co.	Elizabeth Price	1	C NE SW	31 36N 4E	2,834	Dry
W. S. Croft, Trustee	U.S.A.-G.F. 088274-A	1	C NW SW	10 37N 5E	3,229	Dry
W. S. Croft, Trustee	10-10 Northern Farms	1	SC NW SE	10 37N 5E	3,123	Oil
W. S. Croft, Trustee	14-10 Northern Farms	1-A	NC SE SW	10 37N 5E	2,945	Gas
Montalban Oils, Inc.	David James	1	C SW NE	35 34N 7E	3,281	Dry
Montalban Oils, Inc.	Ida Bjornstad	1	C NW SE	11 36N 7E	3,428	Dry
Montalban Oils, Inc.	Leonard C. Reiland	1	C NE NE	17 34N 5E	2,815	Dry
Montalban Oils, Inc.	Ida Bjornstad	2	C SE SE	10 36N 7E	3,480	Dry
Montalban Oils, Inc.	Leonard C. Reiland	2	C NW NW	17 34N 5E	2,823	Dry
Montalban Oils, Inc.	Jesse R. Blair	1	C NW SE	3 34N 4E	2,700	Oil
Sands Oil Company	Wallace	2	NW NE SE	3 37N 4E	3,018	Oil
Shell Oil Company	Wallace	12	NC SE SE	5 37N 4E	2,810	Oil

## Operator

Well Number

Well Name

Location

Sec. Twp. Rge.

Total Depth

Status

## LIBERTY COUNTY—Continued

Shell Oil Company	Wallace	13	SE NE SE	5 37N 4E	2,830	Oil
Shell Oil Company	State	1	C SE SW	12 37N 4E	3,230	Oil
Shell Oil Company	State	2	C SW SW	12 37N 4E	3,215	Oil
Shell Oil Company	Wallace	14	NC NW SE	3 37N 4E	2,975	Oil
Shell Oil Company	State	3	NC SE SE	11 37N 4E	3,140	Oil
Shell Oil Company	State	4	EC NE SE	11 37N 4E	3,140	Dry
Stroock and Rogers	Corcoran-Gray	23-1	C SW SE	23 37N 5E	3,084	Dry
Sumatra Oil Corp.—Wm. Fulton	State	11-36	C NW NW	36 37N 5E	2,965	Dry
Sumatra Oil Corp.—Wm. Fulton	Murray	1	C NE NE	19 36N 6E	2,804	Dry
Sumatra Oil Corp.—Wm. Fulton	Murray	22-19	NW SW NE	19 36N 6E	2,612	Dry
Tom Vessels, Jr.	Montana-State	1	C NE NE	16 34N 4E	2,492	Dry
Tom Vessels, Jr.	Montana-State	1	C NW SW	25 33N 4E	2,558	Dry
Tom Vessels, Jr.	B. Orav	1	C NE NW	19 33N 5E	2,535	Dry

Total of 42 wells completed: 24 dry holes; 15 oil wells; 3 gas wells. Total footage drilled was 124,461 feet.

## McCONE COUNTY

Apco Oil Corporation	N.P.R.R. "A"	1	C SW SW	11 21N 47E	10,129	Dry
William O. Callaway	E. C. Casterline	1	NE SW SW	29 26N 48E	9,400	Dry
Cardinal Petroleum Co.	Julie Brown-Gov't.	1	NC SW NE	31 22N 46E	6,450	Dry
E.L.K. Oil Company	Zuroff	1 (16-33)	SE SE SE	13 23N 49E	7,310	Oil
Gulf Oil Corporation	Thorgaard	1	C SW SW	15 22N 46E	6,311	Dry
Signal Drilling & Exploration, Inc.	Dorothy Rosseland	1	NW SE SE	1 21N 44E	6,209	Dry
Sinclair Oil & Gas Co.	Federal-McCone 5012 W.N.	1	C NE SW	22 22N 46E	6,230	Oil
Sinclair Oil & Gas Co.	Federal-McCone 5012 W.N.	2	C SW SE	22 22N 46E	9,300	Oil
Sinclair Oil & Gas Co.	Federal-McCone 5012 W.N.	3	C SW NE	22 22N 46E	6,115	Oil
Sinclair Oil & Gas Co.	Federal-McCone 5012 W.N.	4	C NE SE	22 22N 46E	6,111	Oil
Sinclair Oil & Gas Co.	Federal-McCone 5012 W.N.	5	C SW SW	22 22N 46E	5,960	Oil
Sinclair Oil & Gas Co.	Jensen	1	C SE NW	30 22N 47E	6,854	Dry
Sinclair Oil & Gas Co.	Federal-McCone 5012 W.N.	6	C SW NW	22 22N 46E	6,160	Oil
Sinclair Oil & Gas Co.	Tait W.N.	1	C SW SW	23 22N 46E	6,025	Oil
Sinclair Oil & Gas Co.	Tait Hahey W.N.	1	C NE NE	27 22N 46E	6,250	Oil
Sinclair Oil & Gas Co.	State 4000 McCone	1	C NW NE	16 20N 45E	9,705	Dry
Sinclair Oil & Gas Co.	Federal-McCone 5012 W.N.	7	C NE NE	22 22N 46E	6,035	Oil
Sinclair Oil & Gas Co.	Federal-McCone 5014 W.N.	1	C SW SE	15 22N 46E	6,030	Oil

Total of 18 wells completed: 7 dry holes; 11 oil wells. Total footage drilled was 126,584 feet.

## MUSSELSHELL COUNTY

Cardinal Petroleum Co.	Stensvad	1-24	C NE SE	24 11N 30E	4,569	Oil
Cardinal Petroleum Co.	Mont. Valley Land Co.	5-19	C SW NW	19 11N 31E	4,551	Oil
Community Gas & Oil Co.	N.P.R.R.	2	C SW NW	23 11N 24E	1,200	Dry
Continental Oil Co.	DeJaegher	8	C NW SW	31 11N 31E	4,735	Dry
Patrick A. Doheny	Goffena	1	C NE NE	25 10N 28E	4,714	Dry
Great Northern Drilling Co., Inc.	Silver Spur Ranch	1	NE NE NE	8 8N 25E	6,241	Dry
Great Northern Drilling Co., Inc.	Stevens	1	SW SE NW	34 9N 24E	4,560	Dry
Charles J. Heringer, Jr.	Merritt-Munson	1	C NE NE	8 10N 28E	4,110	Dry
Juniper Oil & Gas Co.	Butts	2	NE NW NE	1 10N 30E	4,796	Dry
Juniper Oil & Gas Co.	Butts	3	NC SE SE	1 10N 30E	4,782	Oil
Juniper Oil & Gas Co.	Hoffman	1	C NE NE	29 11N 31E	4,557	Dry



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>MUSSELSHELL COUNTY—Continued</b>						
McAlester Fuel Co.	Kincheloe "A"	A-1	C SW SW	12 10N 30E	4,986	Dry
Montana Power Company	Morris	1	C NW SW	15 9N 26E	6,126	Dry
Occidental Petr. Corp.	Gov't.—Hall	1	C Lot 5	2 8N 24E	7,915	Oil
Occidental Petr. Corp.	Gov't.—Temple	1	SW SW SW	34 9N 24E	5,075	Oil
Occidental Petr. Corp.	Hall-Van Arsdale	1	C SE SE	33 9N 24E	4,549	Dry
Occidental Petr. Corp.	Gov't.—Hall-Mont. 063166	2	NC Lot 6	2 8N 24E	4,481	Dry
Pan American Petr. Corp.	N.W. Keg Coulee Unit	6	NC SE NE	35 11N 30E	6,513	Oil
Pan American Petr. Corp.	Tena McCall	2	C SW SE	24 11N 30E	4,625	Oil
Pan American Petr. Corp.	O. H. Stensvad	C-1	C SW NE	35 11N 30E	4,760	Dry
Pan American Petr. Corp.	H. Stensvad	B-1	C NE NE	25 11N 30E	4,716	Dry
W. C. Partee	Federal Gov't.	1	C NE SW	21 9N 26E	6,040	Oil
Petroleum, Inc.	Butts	1	C SW SW	3 10N 31E	4,800	Dry
States Oil Company	Ethel Chandler	1	C SW NE	9 7N 28E	6,911	Dry
Sumatra Oil Corporation	Fred J. Gremmert et al	1	C SE SE	8 11N 31E	5,640	Dry
Taproot Petroleum, Inc.	Gov't.—Juniper	1	C Lot 1	4 8N 24E	4,923	Dry
Total of 26 wells completed: 18 dry holes; 8 oil wells. Total footage drilled was 130,875 feet.						

#### PARK COUNTY

Montalban Oils, Inc.	Clifford E. Larkin	1	C NE SE	27 2S 11E	4,594	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 4,594 feet.						

#### PETROLEUM COUNTY

Bard Drilling Company	Teigen	1	C NW SW	35 15N 25E	430	Dry
G. S. & B. L. Frary	Skibby	1	NW SW NW	26 16N 27E	2,163	Dry
Total of 2 wells completed: 2 dry holes. Total footage drilled was 2,593 feet.						

#### PHILLIPS COUNTY

W. A. Moncrief, Jr.	Federal (M-056174)	1	C SW NW	22 33N 31E	4,225	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 4,225 feet.						

#### PONDERA COUNTY

Chas. W. Austin	Blackfeet Tribe	1	C NW NE	28 31N 6W	3,490	Dry
Chas. W. Austin	Cuts at Night-Blackfaceman	1	C SW SE	29 31N 6W	3,600	Dry
Balcon Oil Company	Bickerstaff-O'Brien	1	C SE NW	24 27N 3W	1,860	Dry
H. J. Broers	Walter Thompson	1	NE SW NE	9 27N 2W	1,660	Oil
Cardinal Petroleum Co.	State	13-16	C SW SW	16 30N 4W	2,630	Dry
Cardinal Petroleum Co.	Florence Pond	1	SC SE SW	17 30N 4W	2,677	Dry
Cardinal Petroleum Co.	Ray Middlesworth	1	C SE SE	27 30N 7W	4,092	Dry
Continental Oil Co.	Tribal "H"	3	C NE NW	2 31N 6W	3,175	Oil
Continental Oil Co.	Tribal "H"	4	C SE NW	2 31N 6W	3,210	Oil
Continental Oil Co.	Tribal "A"	4	SC NE SW	2 31N 6W	3,120	Oil
Farmers Union Central Exchange, Inc.	Alva Armstrong	1	C SE NE	21 29N 7W	4,116	Dry
Farmers Union Central Exchange, Inc.	State 7812-64	1	SC SE NW	16 28N 8W	5,094	Dry
Farmers Union Central Exchange, Inc.	Federal Land Bank	1	WC NE SW	28 29N 7W	4,183	Dry

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>PONDERA COUNTY—Continued</b>						
Great Northern Drilling Co., Inc.	Warwick	1	C SE NW	22 28N 4W	2,717	Dry
Great Northern Drilling Co., Inc.	Norman Thisted, et al	1	C NE NW	17 30N 7W	4,675	Dry
Ted Hawley Company	Maynard Thompson	1	SW NW NW	10 27N 2W	1,685	Dry
Montalban Oils, Inc.	State 5125-57	2	SC NE SE	36 28N 7W	3,340	Oil
Montalban Oils, Inc.	Pubco-State 5124-57	1	C SE SW	36 28N 7W	3,362	Oil
Montalban Oils, Inc.	Maynard Thompson	5	SE NW NE	9 27N 2W	1,681	Dry
Montalban Oils, Inc.	Bills "B"	8-B	SE SW NW	31 28N 6W	2,890	Oil
Arthur R. Thayer	State	1	C NE NE	23 27N 3W	1,880	Dry

Total of 21 wells completed: 14 dry holes; 7 oil wells. Total footage drilled was 65,137 feet.

#### POWDER RIVER COUNTY

Samuel Gary	State	36-2	C NW NW	36 3S 51E	5,612	Dry
Samuel Gary	N.P.R.R.-697	13-1	SC SW SW	13 1S 51E	5,614	Dry
Samuel Gary	N.P.R.R.-698	21-1	C SW SW	21 2S 51E	5,700	Dry
Samuel Gary	N.P.R.R.-699	23-1	C NE NE	23 2S 50E	5,828	Dry
Samuel Gary	William N. Jansson	30-1	C NE NE	30 1S 51E	5,660	Dry
Samuel Gary	N.P.R.R.-696	13-2	C SW SE	13 2S 52E	5,285	Dry
Humble Oil & Refining Co.	Gov't.-Mullinnix	1	C NW SE	18 3S 46E	9,355	Dry
Kirby Royalties, Inc.	Nash	1	WC NE SW	7 6S 52E	9,889	Dry
Socony Mobil Oil Co., Inc.	Daniel R. Kraft	1	C NE NE	11 8S 46E	9,750	Dry
Superior Oil Company	Traub Land & Livestock	1	C NW SW	18 8S 50E	8,650	Dry

Total of 10 wells completed: 10 dry holes. Total footage drilled was 71,343 feet.

#### PRAIRIE COUNTY

Shell Oil Co.	U.S. 042114 (a)	21X-29C	SW NE NW	29 13N 56E	9,158	Oil
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Total of 1 well completed: 1 oil well. Total footage drilled was 9,158 feet.

#### RICHLAND COUNTY

McAlester Fuel Company	A. P. Burgess	A-1	EC SW NE	4 22N 56E	12,401	Dry
Signal Drilling & Exploration, Inc.	Peterson	1-6	SC SE SW	6 26N 52E	6,652	Dry
Superior Oil Company	N.P.R.R.	12-33	C SW NW	33 24N 54E	11,782	Dry

Total of 3 wells completed: 3 dry holes. Total footage drilled was 30,835 feet.

#### ROOSEVELT COUNTY

Amerada Petroleum Corp.	M. George	1	C SW SE	18 32N 51E	7,150	Dry
Belco Petroleum Corp.	Federal	1	C SW SE	6 29N 55E	8,736	Dry
Brinkerhoff Drilling Co., Inc.	Tribal	1	C SW NE	2 29N 47E	7,500	Dry
Brinkerhoff Drilling Co., Inc.	Indian 35-033 Daniels	1	EC SW	23 30N 47E	7,720	Dry
California Oil Company	C. B. Mosby Unit	1	SE NW NE	29 31N 48E	7,761	Dry
Calvert Drilling & Producing Co.	Mahlum	2	C NW NE	29 31N 47E	7,811	Dry
Davis Oil Company	U.S.A.-Mont. 066778-Aco	1	C NW NE	4 29N 48E	7,520	Dry
Grace-Ford Oil & Gas Co., Inc.	Martin Sethre	1	NW SE SW	12 30N 47E	7,855	Dry
Miami Oil Producers, Inc.	Gladys Hayes	1	NW SE NW	13 32N 46E	7,232	Dry
Miami Oil Producers, Inc.	Louise Couchene	1	NE SW NE	33 31N 47E	7,645	Dry
Miami Oil Producers, Inc.	Arietta Delores Enix	1	NE SW SW	36 32N 46E	7,480	Dry



## Operator

## Well Name

## Well Number

## Location

## Sec. Twp. Rge.

## Total Depth

## Status

## ROOSEVELT COUNTY—Continued

Miami Oil Producers, Inc.	Louis Toavs	1	NW SE NW	22 30N 47E	7,534	Dry
Murphy Oil Corporation	14062 Courchene	1	NW SE SW	4 30N 46E	7,395	Oil
Murphy Oil Corporation	Mule Creek Allot. 15376	1	NE SW SE	20 31N 48E	7,864	Oil
Murphy Oil Corporation	Trimble	1	NW SE NW	9 30N 46E	7,273	Oil
Murphy Oil Corporation	Bridges	1	NW SE NE	15 30N 48E	7,738	Oil
Murphy Oil Corporation	O'Connor	1	SE NW NW	15 30N 49E	8,100	Dry
Murphy Oil Corporation	Lillian Unit	1	SE NW NW	14 30N 48E	7,610	Oil
Murphy Oil Corporation	Bach	1	NE SW SW	21 31N 48E	7,815	Dry
Murphy Oil Corporation	Love Him	1	NE SW SW	20 31N 48E	7,779	Dry
Murphy Oil Corporation	East Poplar Unit	109	NE SW SW	19 29N 51E	7,644	Dry
Murphy Oil Corporation	R. W. Lowe	1	NW SE SW	13 28N 50E	7,809	Dry
Murphy Oil Corporation	Clyde Unit	1	C NW SE	15 30N 48E	7,642	Dry
Murphy Oil Corporation	Trimble	2	NW SE NE	8 30N 46E	7,232	Oil
W. C. Partee	Kao	1	C NE SW	26 30N 57E	8,736	Dry
W. C. Partee	Catlin	1	C NE SW	26 28N 51E	5,624	Dry
Signal Drilling & Exploration, Inc.	Blue Horse	1	NE SW NE	4 30N 46E	6,080	Dry
States Oil Company	John W. Hron, et ux	1	NW SE NE	2 28N 50E	7,600	Dry
Tenneco Oil Co.	M. Nesbit	1	NW NE NE	4 31N 51E	9,676	Oil
Tenneco Oil Co.	Nesbit Unit	1	C SW NW	3 31N 51E	9,072	Dry
Tesoro Petroleum Corp.	Bertha Camrud	1	C SW NE	31 31N 48E	7,650	Dry

Total of 31 wells completed: 24 dry holes; 7 oil wells. Total footage drilled was 238,273 feet.

## ROSEBUD COUNTY

Equity Oil Company	State 5767-59	1	C NE SW	9 11N 33E	6,140	Dry
Great Northern Drilling Co., Inc.	Stensvad	1	C NE NW	23 11N 31E	4,385	Dry
Great Northern Drilling Co., Inc.	Magelssen	1	EC SW SW	31 6N 40E	5,150	Dry
Charles J. Heringer, Jr.	E. L. Grebe	1	C NW SW	20 11N 33E	4,964	Dry
Pan American Petroleum Corp.	Stensvad Unit	26	SE SW SE	11 11N 31E	5,425	Dry
John Snyder	Kaiser	1	C SW SW	4 4N 39E	5,437	Dry
Sumatra Oil Corporation	Ed. L. Grebe, et ux	44-5	C SE SE	5 11N 32E	5,870	Dry
L. L. Tuck & Will I. Lewis, Jr.	Kincheloe-Fed. Land Bank	2-A	C NE NE	18 11N 32E	4,595	Oil
Thos. F. Wheatley	Goodale	1	C SE SE	12 1N 44E	2,860	Dry

Total of 9 wells completed: 8 dry holes; 1 oil well. Total footage drilled was 44,826 feet.

## SHERIDAN COUNTY

Amerada Petroleum Corp.	M. Norager-Tr-1	2	C NE NW	28 36N 53E	8,206	Oil
Amerada Petroleum Corp.	Frank Wivholm-Tr-1	1	C NE SE	16 32N 56E	7,950	Dry
California Oil Co.	Haugen, et al	2	C NE NW	18 37N 58E	6,839	Oil
California Oil Co.	P. Solberg	1	C NE SW	18 37N 58E	6,623	Oil
California Oil Co.	Chester Solberg	1	C NE SE	13 37N 57E	6,613	Oil
California Oil Co.	Adolph Anderson	1	C NE SW	5 37N 58E	6,780	Oil
California Oil Co.	Erika Hjelm	1	C NE NE	13 37N 57E	6,619	Oil
California Oil Co.	Erika Hjelm	2	C NE NW	13 37N 57E	6,656	Dry
California Oil Co.	Adolph Anderson	2	C NE SE	5 37N 58E	6,540	Oil
California Oil Co.	Nels A. Ward	1	C NE NW	12 37N 57E	6,904	Oil
California Oil Co.	Adolph Anderson	3	C NE NW	5 37N 58E	6,551	Oil
California Oil Co.	Hildur Leininger	1	C NE NE	12 37N 57E	6,600	Oil
California Oil Co.	Adolph Anderson	4	C NE NE	5 37N 58E	6,518	Oil

## Operator

## SHERIDAN COUNTY—Continued

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
California Oil Co.	Erick Eggen Unit	1	WC NE NW	7 37N 58E	6,550	Oil
California Oil Co.	State	1	C NE NW	4 37N 58E	6,500	Oil
California Oil Co.	Ida Metvedt	1	C NE SW	6 37N 58E	6,545	Oil
California Oil Co.	Adolph Anderson Unit	1	C NE SE	6 37N 58E	6,512	Oil
California Oil Co.	Maynard Eggen Unit	1	NC NE NE	4 37N 58E	6,488	Oil
California Oil Co.	Montana State	2	C NE SW	4 37N 58E	6,450	Oil
California Oil Co.	Cal. Oil-Skelly-Virgil Bakke	1	C NE SE	1 37N 57E	6,610	Dry
California Oil Co.	Maynard Eggen	1	WC NE SE	4 37N 58E	6,445	Oil
California Oil Co.	Andrew Krowen Unit	1	C NE SE	18 37N 58E	6,547	Oil
California Oil Co.	Edmer Westgard	1	C NE NE	8 37N 58E	6,526	Oil
California Oil Co.	Nels A. Ward	2	C NE SW	12 37N 57E	6,591	Oil
Cardinal Petroleum Co.	Margaret Barstad	1	NW SW SW	25 37N 57E	6,820	Dry
E.L.K. Oil Company	Oksa	1	C NW SW	34 36N 58E	6,936	Oil
Humble Oil & Refining Co.	Leininger-Church	1	C NE SE	12 37N 57E	6,847	Oil
H. L. Hunt	Wallace Nordhagen	1	C NW SE	34 36N 58E	6,951	Dry
Pan American Petroleum Corp.	Theodore R. Espeland	1	C SW SW	3 33N 56E	7,650	Dry
Pan American Petroleum Corp.	Paul L. Kurth	1	C NW NW	21 31N 58E	8,435	Dry
Phillips Petroleum Co.	Spoklie A	1	SE NE NE	34 35N 57E	7,650	Dry
Pubco Petroleum Corp.	Hendrickson	1-19K	SC NE SW	19 31N 59E	9,286	Dry
Signal Drilling & Exploration, Inc.	Johnsboen	1	WC NW NE	32 36N 58E	7,048	Oil
Signal Drilling & Exploration, Inc.	Henry Dominek	1	C SW NE	10 34N 58E	7,254	Dry
Signal Drilling & Exploration, Inc.	Keldsen	1	SC NW NE	33 36N 58E	6,942	Oil
Signal Drilling & Exploration, Inc.	Jensen	1	WC NW NW	34 36N 58E	6,928	Oil
Signal Drilling & Exploration, Inc.	Keldsen	2	SC NW SE	28 36N 58E	6,899	Oil
Signal Drilling & Exploration, Inc.	J. Elm	1	NW SE NE	11 35N 58E	7,050	Dry
Sun Oil Company	H. M. Oksa	3	WC SE SW	8 35N 58E	7,003	Dry
Tenneco Oil Company	J. Tange	1	C SE NW	34 36N 53E	9,550	Dry

Total of 40 wells completed: 13 dry holes; 27 oil wells. Total footage drilled was 280,422 feet.

## STILLWATER COUNTY

Lawrence Barker, Jr.	Kennedy-Bahr-Tyler	1	C NW SW	18 5S 17E	1,008	Dry
Lawrence Barker, Jr.	Kennedy-Bahr-Tyler	2	C SE NE	13 5S 16E	2,335	Dry
Lawrence Barker, Jr.	Orr	2	SE SW SW	17 5S 17E	2,708	Gas
Montana Power Company	State-7983-65	1-36	NW NW NW	36 4S 16E	4,157	Dry
Mule Creek Oil Co., Inc.	Mont. 046345 A	1-434	C NE SE	4 5S 16E	3,803	Dry
Northern Natural Gas Prod. Co.	Meins	1-A	C NE	6 4N 20E	2,167	Gas

Total of 6 wells completed: 4 dry holes; 2 gas wells. Total footage drilled was 16,178 feet.

## TETON COUNTY

Farmers Union Central Exchange, Inc.	7684-64 State	1	SE NE NE	34 26N 1E	3,908	Dry
Great Northern Drilling Co., Inc.	Flying U Ranch	1	NC NE NW	23 26N 5W	2,116	Dry
Sands Oil Company	Henry Rauscher	1	NE NE NW	4 26N 4W	2,155	Dry
Sinclair Oil & Gas Company	Federal 51 Teton	1	SC NE SW	21 23N 8W	3,000	Dry
TEXACO Inc.	E. W. Thompson	1	C NW SE	26 26N 2W	4,055	Dry

Total of 5 wells completed: 5 dry holes. Total footage drilled was 15,234 feet.



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>TOOLE COUNTY</b>						
A. A. Oil Corporation	Joe A. Fey	8	NE NE NW	27 37N 2E	2,583	Oil
A. A. Oil Corporation	Joe A. Fey	9	EC NW NW	27 37N 2E	2,538	Oil
A. A. Oil Corporation	J. Fey	10	C NE NW	28 37N 2E	2,754	Dry
A. A. Oil Corporation	Morris	1	C SE SW	11 36N 3E	2,882	Dry
Aikins Drilling Company	George W. Wilson	1	C SE SW	22 31N 1W	1,111	Dry
Albermont Petroleum, Inc.	Wilcox	1	C SW NW	9 37N 4W	2,610	Oil
Albermont Petroleum, Inc.	State	1	SE SE NE	8 37N 4W	2,826	Oil
Albermont Petroleum, Inc.	Pugh	1	C SE NW	9 37N 4W	2,790	Oil
Albermont Petroleum, Inc.	Wilcox	2	C NW SW	9 37N 4W	2,689	Oil
John W. Batts	C. A. Kolstad	1	C NW SE	4 30N 3E	2,166	Oil
Cardinal Petroleum Co.	Berthelote	1	C NW SE	8 36N 2E	2,337	Dry
Cardinal Petroleum Co.	Berthelote	2	EC SE SW	5 36N 2E	2,760	Dry
Cardinal Petroleum Co.	Christian	1	WC SE SE	6 36N 3E	3,055	Dry
Cardinal Petroleum Co.	Howard Diehl	1	C NW SW	14 36N 1E	2,660	Dry
Cardinal Petroleum Co.	Federal M-042973	11-35	WC NE SW	35 37N 2E	2,670	Gas
Cardinal Petroleum Co.	Fey	6-27	NE SE NW	27 37N 2E	2,610	Dry
Cardinal Petroleum Co.	Glenn Aiken	1	C SE SW	35 37N 3E	2,968	Dry
Cardinal Petroleum Co.	Fey	1-35X	NW NE NE	35 37N 2E	430	Dry
Cardinal Petroleum Co.	Glenn Aiken	11-2	C NE SW	2 36N 3E	2,919	Dry
Cardinal Petroleum Co.	Hasquet Ventures, Inc.	1	SC SE SW	11 32N 3W	2,098	Dry
Cardinal Petroleum Co.	Fey	1-35-2X	NW NE NE	35 37N 2E	2,660	Oil
Cardinal Petroleum Co.	Fey	7-35	NE SW NE	35 37N 2E	2,653	Oil
Cardinal Petroleum Co.	Gordon Christian	13-1	C SW SW	1 35N 2E	2,550	Dry
Comanche Drilling Co.	Berthelote	13-33	SE NW SW	33 37N 2E	2,275	Dry
Comanche Drilling Co.	J. Fey	2	C SE NW	22 37N 2E	2,360	Dry
Comanche Drilling Co.	J. Fey	32-28	EC SE SW	28 37N 2E	2,295	Dry
W. S. Croft, Trustee	Joe A. Fey	3	NW NE NW	23 37N 2E	2,760	Oil
Lon Crumley, Trustee	Wolfer	27	SW SE NE	17 35N 2W	1,611	Oil
E.L.K. Oil Company	O'Laughlin	28	C SW SE	18 35N 2W	1,743	Dry
E.L.K. Oil Company	Fey-Apex	1	C SW NW	21 37N 1E	2,226	Dry
E.L.K. Oil Company	Fey	5-12	C NW NW	12 36N 2E	2,950	Dry
E.L.K. Oil Company	Fey	1 (4-3)	C NW NW	3 36N 2E	2,650	Dry
E.L.K. Oil Company	Parsell (10-5)	1 (5-6)	C NW NW	6 36N 3E	2,862	Dry
Freeport Sulphur Co.	N. W. Benjamin	1	C NE NE	5 36N 3E	3,010	Dry
Freeport Sulphur Co.	D. F. Hellinger	1	C NE NE	14 31N 2E	2,010	Dry
Freeport Sulphur Co.	A. E. Allison	1	C NE NE	23 32N 2E	1,903	Dry
Freeport Sulphur Co.	Peterson	1	C NE SW	6 30N 3E	2,055	Dry
Freeport Sulphur Co.	State 7135-63	1	C NE NW	5 30N 3E	2,142	Dry
Freeport Sulphur Co.	Charles Hovory	1	C SE SW	26 31N 2E	2,053	Dry
Freeport Sulphur Co.	C. A. Kolstad	1	C SE NW	2 31N 2E	1,962	Dry
William M. Fulton	Joe A. Fey	43-26	C SW SW	4 30N 3E	2,311	Dry
William M. Fulton	Joe A. Fey	33-26	WC NE SE	26 37N 2E	2,655	Oil
Great Northern Drilling Co., Inc.	Gov't.	1	EC NW SE	26 37N 2E	2,676	Oil
Roscoe L. Greenup	Greenup-Hannah B-Fey	11-34	WC SE SW	19 36N 2E	2,720	Dry
Roscoe L. Greenup	Fey	12-26	NE NW NW	34 37N 2E	2,480	Dry
Roscoe L. Greenup	Fey	13-26	NE SW NW	26 37N 2E	2,791	Oil
C. J. Iverson & Associates	Continental Land Co.	5	C NW SW	26 37N 2E	2,727	Oil
C. J. Iverson & Associates	Parker	1	SE SE SW	14 37N 2E	2,710	Oil
Juniper Oil & Gas Co.	Midland Realty	25-1	SW SW NW	3 37N 4W	2,630	Oil
Matador Petroleum Co.	J. Fey	34-22	SW NE SE	25 36N 2W	1,733	Oil
Mesa Petroleum Co.	Albert Fey	1-9	SW SE SE	22 37N 2E	2,620	Dry
			C NE NW	9 37N 3E	2,921	Gas

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>TOOLE COUNTY—Continued</b>						
Mesa Petroleum Co.	Parsell	1	NW SW SE	4 37N 3E	2,855	Gas
Montalban Oils, Inc.	State-6179-60	1	C SW NE	25 32N 1W	1,660	Dry
Montalban Oils, Inc.	Wigen Brothers	1	C NE NE	12 31N 1E	1,811	Dry
Montana Power Company	Agnes Larson	23-1	C SE NE	23 36N 3E	2,675	Gas
R. L. Pattie & Boyd Stewart	Peck	6	NE NE SE	4 37N 4W	2,615	Dry
Duard & Elmer Rossmiller	Snell	1	C SW NE	22 33N 1E	1,708	Dry
Shell Oil Company	V. Johnson	1	C SE SW	22 33N 3E	2,825	Dry
Shell Oil Company	Sutton	5	WC NW NE	14 37N 3E	2,880	Dry
John Snyder	Mont. 030557 Federal	1	C SW SE	30 36N 2E	2,552	Dry
Stroock and Rogers	Evelyn M. Sheppley	19-1	C SE NW	19 35N 2E	2,184	Dry
Stroock and Rogers	J. C. Toole	27-1	C SE SE	27 36N 1E	2,447	Dry
Stroock and Rogers	State-7604-64	11-1	C SE SE	11 36N 1W	2,610	Dry
Stroock and Rogers	Joe A. Fey	11-26	EC NE SW	26 37N 2E	2,759	Oil
Stroock and Rogers	James J. Jensen	2-1	WC NW NW	2 35N 1E	2,316	Dry
Stroock and Rogers	Turan Morris	17-1	C SE SW	17 35N 3E	2,715	Dry
Stroock and Rogers	A. A. Oil-Joe Fey	11X-26	NW SW SW	26 37N 2E	2,690	Dry
Sumatra Oil Corp.—Wm. Fulton	Joe A. Fey	32-26	C SW NE	26 37N 2E	2,665	Oil
Sumatra Oil Corp.—Wm. Fulton	Joe A. Fey	23-23	SE NE SW	23 37N 2E	2,711	Oil
Sumatra Oil Corp.—Wm. Fulton	Joe A. Fey	42-26	EC SE NE	26 37N 2E	2,707	Oil
Sumatra Oil Corp.—Wm. Fulton	Joe A. Fey	34-26	NE SW SE	26 37N 2E	2,665	Dry
Sumatra Oil Corp.—Wm. Fulton	Federal	21-26	EC NE NW	26 37N 2E	2,765	Oil
Sumatra Oil Corp.—Wm. Fulton	J. Fey	42-4	C SE NE	4 36N 2E	2,672	Dry
Sumatra Oil Corp.—Wm. Fulton	J. Fey	41-34	NE NE NE	34 37N 2E	2,650	Oil
Sumatra Oil Corp.—Wm. Fulton	Mont. 055688	32-2	SW NW SE	2 37N 2E	2,762	Dry
TEXACO Inc.	Sunburst S. U.-Swayze	13	C SW SW	35 36N 2W	1,600	Oil
TEXACO Inc.	Sunburst S. U.-R. K. West	5	SE SW SE	33 36N 2W	1,603	Oil
TEXACO Inc.	Sunburst S. U.-R. Davey	24	NC SW SW	34 36N 2W	1,600	Oil
TEXACO Inc.	Sunburst S. U.-R. Davey	25	SC NW SE	34 36N 2W	1,650	Oil
Union Oil Company	Valley	1	C SW SE	8 33N 2E	1,888	Dry
Tom Vessels, Jr.	Christian	1	C NE NE	24 36N 2E	3,000	Dry
Tom Vessels, Jr.	Furnell	1	EC NE SE	27 36N 3E	3,063	Dry
Tom Vessels, Jr.	Bowker	1	EC NW SE	10 34N 3E	2,420	Dry
Tom Vessels, Jr.	Tomsheck	2	C SE SE	31 36N 1E	2,150	Dry
Tom Vessels, Jr.	Flage-Smith	1	C NE SW	23 33N 3E	2,190	Dry
Tom Vessels, Jr.	Greenquist	1	C SW SW	8 37N 1W	2,225	Dry
Tom Vessels, Jr.	Parker	1	C NE NW	7 37N 3W	2,450	Dry
Tom Vessels, Jr.	Cavitt	1	C SE SE	20 34N 3E	2,220	Dry
Tom Vessels, Jr.	Turner-Fenwick	1	C NE SW	25 35N 1E	1,930	Dry
M. R. Wagner Drilling Co.	W. S. Croft-Fey	2	EC SW SW	23 37N 2E	2,943	Dry
Mose Wagner Drilling Co.	Wilcox	1	SE NW NW	9 37N 4W	2,625	Oil
Mose Wagner Drilling Co.	Wilcox	2	C NE NW	9 37N 4W	2,858	Oil
Mose Wagner Drilling Co.	Juedeman	1	NE NE SE	8 37N 4W	2,758	Oil
Mose Wagner Drilling Co.	State	1	SE NE NE	8 37N 4W	2,894	Oil
Total of 95 wells completed: 60 dry holes; 31 oil wells; 4 gas wells. Total footage drilled was 232,326 feet.						
<b>WIBAX COUNTY</b>						
Shell Oil Company	N.P.R.	14-29R	NW SW SW	29 12N 57E	9,121	Oil
Shell Oil Company	Sunset-Gov't. 027773 (b). 43X-10A		NC SE SE	10 11N 57E	9,159	Oil
Total of 2 wells completed: 2 oil wells. Total footage drilled was 18,279 feet.						
<b>YELLOWSTONE COUNTY</b>						
Montana Power Company	Walters	1	NC NE NE	6 1N 28E	4,534	Dry
Montana Power Company	D. K. Hereford Ranch	1	SE SW SE	18 1N 29E	5,195	Dry
States Oil Company	J. B. Hopkins	1	C SE NE	22 6N 33E	5,884	Dry
Total of 3 wells completed: 3 dry holes. Total footage drilled was 15,613 feet.						



# Summary of Wells Completed

July 1, 1964 to July 1, 1965

County	Total	Oil	Wells Drilled Gas	Dry	Total Footage
Beaverhead.....	1			1	10,244
Big Horn.....	9	2		7	56,061
Carbon.....	10	7		3	62,023
Carter.....	9			9	42,388
Chouteau.....	3			3	6,569
Custer.....	7			7	43,778
Daniels.....	1			1	8,284
Dawson.....	6	2		4	59,571
Fallon.....	24	16	5	3	179,486
Garfield.....	2			2	15,007
Glacier.....	35	28		7	111,688
Golden Valley.....	3			3	9,382
Hill.....	2			2	7,791
Liberty.....	42	15	3	24	124,461
McCone.....	18	11		7	126,584
Musselshell.....	26	8		18	130,875
Park.....	1			1	4,594
Petroleum.....	2			2	2,593
Phillips.....	1			1	4,225
Pondera.....	21	7		14	65,137
Powder River.....	10			10	71,343
Prairie.....	1	1			9,158
Richland.....	3			3	30,835
Roosevelt.....	31	7		24	238,273
Rosebud.....	9	1		8	44,826
Sheridan.....	40	27		13	280,422
Stillwater.....	6		2	4	16,178
Teton.....	5			5	15,234
Toole.....	95	31	4	60	232,326
Wibaux.....	2	2			18,279
Yellowstone.....	3			3	15,613
Totals.....	428	165	14	249	2,043,228

# Wells Completed From July 1, 1965 To July 1, 1966

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>BIG HORN COUNTY</b>						
Amerada Petroleum Corp.	Crow Tribal	1	C SW SW	2 7S 36E	6,655	Dry
Amerada Petroleum Corp.	Walter Fellows Tract No. 1	1	C NE NE	32 4S 35E	5,534	Dry
Amerada Petroleum Corp.	Crow Tribal "A"	1	EC NW NE	3 8S 34E	5,238	Dry
Great Northern Drilling Co.	Kendrick Cattle Co.	1	C SW SW	32 1N 35E	5,692	Dry
Wynn Miller-Lawrence Shelley	Crow Tribal 0252-159	1	C SE SW	32 9S 38E	5,220	Dry
Superior Oil Company	Northern Cheyenne	22-19	WC SE NW	19 2S 40E	9,255	Dry
Total of 6 wells completed: 6 dry holes. Total footage drilled was 37,594 feet.						
<b>BLAINE COUNTY</b>						
Howard L. Brockman	Kuhrland & Livestock Co.	1	SE SE NE	10 29N 20E	1,800	Dry
Montana Power Company	Mary J. Morphey	2	SW SE SE	14 32N 17E	1,500	Gas
Union Pacific Railroad Co.	Federal M-070147	1	C SE SE	20 32N 24E	3,787	Dry
Total of 3 wells completed: 2 dry holes; 1 gas well. Total footage drilled was 7,087 feet.						
<b>CARBON COUNTY</b>						
Development Services Corp.	State	1	C NE NE	36 6S 20E	6,605	Dry
Dunoco, Inc.	Barry	1	C SE NW	32 9S 25E	4,838	Dry
Montana Power Company	Schleiderer	1	NW NE NW	10 7S 21E	5,915	Dry
John W. Pace	Ida Jaaksi	1	C SE SW	21 6S 20E	5,277	Dry
Pan American Petroleum Corp.	Billings 038144	214	NW SE SW	34 9S 23E	6,145	Oil
Pan American Petroleum Corp.	Elk Basin Unit	212	SE NE SE	27 9S 23E	6,370	Oil
Pan American Petroleum Corp.	Billings 038144-Elk Basin	213	NE NW SW	34 9S 23E	6,080	Oil
Pan American Petroleum Corp.	Billings 038367	215	SE SW NE	27 9S 23E	6,255	Dry
Petroleum, Inc.	Montana-067313	1	C NW SE	14 7S 23E	2,175	Dry
Sinclair Oil & Gas Co.	Elk Basin U.N.W. Tensleep	5	SC NE SW	28 9S 23E	6,420	Oil
Total of 10 wells completed: 6 dry holes; 4 oil wells. Total footage drilled was 56,080 feet.						
<b>CARTER COUNTY</b>						
Farmers Union Central Exchange, Inc.	U.S.A.-Mont. 048527	1	C SW SW	28 4S 57E	4,872	Dry
Farmers Union Central Exchange, Inc.	Lang	1	C NE SW	33 8S 56E	4,685	Dry
Farmers Union Central Exchange, Inc.	Billmont	1	SC NE SW	3 8S 58E	3,366	Dry
Samuel Gary	Northern Pacific S(M)165	5-3-1	C SW SE	3 3N 55E	5,580	Dry
Samuel Gary	Northern Pacific R.R.	5-29-2	C NE NE	29 2N 55E	5,199	Dry
Gulf Oil Corporation	Carter State	1	C NE SW	16 7S 62E	3,345	Dry
Total of 6 wells completed: 6 dry holes. Total footage drilled was 27,047 feet.						
<b>CUSTER COUNTY</b>						
Samuel Gary	Hopkins	S-19-1	SW SE SE	19 8N 54E	5,821	Dry
Samuel Gary	Northern Pacific S(M)167	S-21-3	SE NW NW	21 6N 53E	5,470	Dry
Samuel Gary	Northern Pacific S(M)166	S-1-1	C NW NW	1 4N 53E	5,179	Dry
Samuel Gary	Northern Pacific R.R.	S-11-2	WC NW NW	11 3N 54E	5,270	Dry



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>CUSTER COUNTY—Continued</b>						
Samuel Gary	Miles	S-26-1	WC NW SW	26 1N 53E	5,236	Dry
Gulf Oil Corporation	Northern Pacific R.R.	17-1	C NW NW	17 11N 49E	9,168	Dry
Total of 6 wells completed: 6 dry holes. Total footage drilled was 36,144 feet.						
<b>DANIELS COUNTY</b>						
Marathon Oil Company	Dona French 1262	1	C NE SE	34 36N 50E	10,015	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 10,015 feet.						
<b>DAWSON COUNTY</b>						
J. A. Ihli	Smith, et al	43-10	C NE SE	10 15N 54E	9,590	Oil
J. A. Ihli	Northern Pacific R.R.	12-11	NW SW NW	11 15N 54E	9,600	Oil
J. A. Ihli & Associates	Hoffer, et al	31-10	NW NW NE	10 15N 54E	9,046	Oil
Kirby Royalties, Inc.	Northern Pacific R.R.	1	SE NE SW	1 19N 56E	11,502	Dry
TEXACO Inc.	Northern Pac. "G" (NCT-9)	3	SC SE NE	17 14N 55E	8,871	Oil
TEXACO Inc.	M. L. Russ	2	C SE SW	3 15N 54E	9,606	Oil
Total of 6 wells completed: 1 dry hole; 5 oil wells. Total footage drilled was 58,215 feet.						
<b>FALLON COUNTY</b>						
J. A. Ihli	Orrock	42-8	C SE NE	8 7N 60E	8,890	Oil
J. A. Ihli	Braum, et al	42-22	C SE NE	22 7N 60E	9,028	Oil
J. A. Ihli	Devenor	22-20	C SE NW	20 8N 60E	9,057	Oil
Miami Oil Producers, Inc.	Northern Pacific R.R.	1	EC SE NW	29 10N 59E	9,800	Dry
Northern Pacific R.R.	Northern Pacific R.R.	24-7	WC SE SW	7 7N 60E	9,020	Oil
Richard O. Siguaw	Madler	24-28	C NE NE	28 8N 60E	9,110	Oil
Sinclair Oil & Gas Co.	Northern P.R.R.-73 Fallon	1	C NE NE	29 6N 59E	9,450	Dry
Shell Oil Company	U.S. 021039 (a)	31X-10	SC NW NE	10 6N 60E	8,820	Oil
Shell Oil Company	Northern Pacific R.R.	31X-5	C NW NE	5 6N 60E	8,860	Oil
Shell Oil Company	Northern Pacific R.R.	43X-13	C NE SE	13 4N 61E	8,560	Oil
Shell Oil Company	Northern Pacific R.R.	33X-9	SC NW SE	9 6N 60E	8,920	Oil
Shell Oil Company	M.D.U.-N.P.	32-13	C SW NE	13 4N 61E	8,580	Oil
Shell Oil Company	U.S. 044826	13X-4	SW NW SW	4 6N 60E	8,940	Oil
Shell Oil Company	M.D.U.-N.P.	21X-13	SC NE NW	13 4N 61E	8,630	Oil
Shell Oil Company	U.S. 024347 (b)	44-26	C SE SE	26 6N 60E	8,750	Dry
Shell Oil Company	Northern Pacific R.R.	14X-13	SE NE NE	13 4N 61E	8,643	Oil
Shell Oil Company	U.S. 023250 (b)	24X-18	NW SE SW	18 4N 62E	8,640	Oil
Shell Oil Company	Northern Pacific R.R.	42X-19	NW SE NE	19 4N 62E	8,652	Oil
Shell Oil Company	U.S. 044833	21-32	C NE NW	32 7N 60E	8,697	Oil
Shell Oil Company	K. Jones	44-34	C SE SE	34 7N 60E	8,843	Oil
Shell Oil Company	U.S. 023250 (b)	43X-12	SE NW SE	12 4N 61E	8,720	Oil
Shell Oil Company	U.S. 023250 (b)	21X-18	SE NE NW	18 4N 62E	8,635	Oil
Shell Oil Company	G. M. Smart	33X-32	SW NW SE	32 7N 60E	8,673	Oil
Shell Oil Company	U.S. 023250 (b)	14X-12	NE SW SW	12 4N 61E	8,672	Oil
Shell Oil Company	Northern Pacific R.R.	13X-15	NE NW SW	15 6N 60E	8,864	Oil
Shell Oil Company	U.S. 023250 (b)	12X-12	NE SW NW	12 4N 61E	8,650	Oil
Shell Oil Company	Slate	41X-16	SW NE NE	16 6N 60E	8,880	Oil
Shell Oil Company	Northern Pacific R.R.	42X-5	SC SE NE	5 6N 60E	8,885	Oil
Shell Oil Company	Haney-Gov't	22X-4	NE SE NW	4 8N 59E	8,870	Oil
Shell Oil Company	Northern Pacific R.R.	43X-11	SW NE SE	11 4N 61E	8,563	Oil
Total of 30 wells completed: 3 dry holes; 27 oil wells. Total footage drilled was 265,302 feet.						

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>GARFIELD COUNTY</b>						
Farmers Union Central Exchange, Inc.	Northern Pacific R.R.	1	NW SW NE	31 14N 32E	4,054	Dry
Gulf Oil Corporation	Kee	1	C NE SE	5 13N 35E	6,700	Dry
Signal Exploration, Inc.	Gov't. "B"	1	WC NE NE	24 19N 42E	6,365	Dry
Signal Exploration, Inc.	Lovely-Gov't.	1	WC NE SW	12 19N 42E	6,119	Dry
Signal Exploration, Inc.	Sarah Hoverson	1	NW NE NE	32 19N 42E	6,115	Dry
Sinclair Oil & Gas Co.	Federal 38 Garfield	1	C SW SE	10 17N 36E	8,264	Dry

Total of 6 wells completed: 6 dry holes. Total footage drilled was 37,617 feet.

## GLACIER COUNTY

Amax Petroleum Corporation	Tribal O & G 1134	6	C NW NE	33 32N	6W	3,655	Oil
Amax Petroleum Corporation	Tribal O & G 1134	5	C NE NE	33 32N	6W	3,600	Oil
Arrowhead Exploration Co.	Weiber	42-35	C SE NE	35 37N	5W	2,925	Dry
Arrowhead Exploration Co.	Vasboe	31-34	C NW NE	34 37N	5W	2,803	Dry
Arrowhead Exploration Co.	Berkram	44X-35	SW SE SE	35 37N	5W	2,823	Dry
Arrowhead Exploration Co.	Nadeau-Rice	23-2	C NE SW	2 36N	5W	2,855	Oil
Arrowhead Exploration Co.	Johnson	13X-26	NW NW SW	26 37N	5W	2,760	Dry
Balcon Oil Company	Blackfoot	1	NW SE SW	10 36N	8W	4,740	Dry
Buttes Gas & Oil Co.	Cobb	1	NE SW NW	14 37N	5W	2,727	Oil
Buttes Gas & Oil Co.	Essex-Thompson	1	SE SE SW	11 37N	5W	2,809	Oil
Cardinal Petroleum Co.	Berkram	1	C SW NW	28 37N	5W	3,036	Dry
Cardinal Petroleum Co.	Swensen	11-10X	SW NE SW	10 37N	5W	2,818	Oil
Cardinal Petroleum Co.	Swensen	11-10-2X	NW NE SW	10 37N	5W	2,838	Oil
Cardinal Petroleum Co.	Swensen	14-10-X	NW SE SW	10 37N	5W	2,834	Oil
Casey & Kuhleman	Judson	21X-11	NW NE NW	11 36N	5W	2,865	Oil
Comanche Drilling Co.	Kruger	15-1	SE NE SE	15 37N	5W	2,802	Oil
Comanche Drilling Co.	Kruger	15-2	SE NE SE	15 37N	5W	2,675	Oil
Dunoco, Inc.	Lozing	1	NW NW NE	7 37N	5W	3,464	Oil
Dunoco, Inc.	Belke	1	SW NW SW	1 37N	6W	3,746	Dry
Dunoco, Inc.	Lozing	1 Unit	SW NW SE	6 37N	5W	3,461	Dry
Essex Oil Company	Cobb	6	SE NW NW	14 37N	5W	2,720	Oil
Farmers Union Central Exchange, Inc.	Tribal 140290C51-2355	1	C NW SE	20 37N	6W	3,779	Dry
G S. Frary & B. L. Frary	Luchi Heirs	2	C SE NW	2 33N	6W	2,976	Oil
G S. Frary & B. L. Frary	Corrigeux	2	C NE NE	2 33N	6W	3,000	Dry
G S. Frary & B. L. Frary	Corrigeux	3	NC NE SW	2 33N	6W	2,970	Oil
Humble Oil & Refining Co.	N.W. Cut Bank Sand Unit	71	NE SE SE	22 35N	6W	2,920	Oil
Miles Jackson, Inc.	Weiss Lease	1	SE NE NW	7 37N	5W	3,398	Oil
Miami Oil Producers, Inc.	Miami Tribal 1088	1	WC SE SW	35 32N	6W	3,200	Oil
Miami Oil Producers, Inc.	Miami Tribal 1088	1	EC SW SE	35 32N	6W	3,320	Oil
Miami Oil Producers, Inc.	Miami Tribal 1088	2	NC NE SW	35 32N	6W	3,340	Oil
Miami Oil Producers, Inc.	Miami Tribal 1088	4	NE NW SE	35 32N	6W	3,345	Oil
Miami Oil Producers, Inc.	Miami Tribal 1077 "A"	2	C SE SE	35 32N	6W	3,340	Oil
Miami Oil Producers, Inc.	Miami Tribal 1076	1	C SE NW	35 32N	6W	3,370	Oil
Miami Oil Producers, Inc.	Miami Tribal 1077 "A"	1	C NE SE	35 32N	6W	3,295	Oil
Miami Oil Producers, Inc.	Miami Tribal 1077 "A"	3	C NW SW	36 32N	6W	3,252	Oil
Miami Oil Producers, Inc.	Miami Tribal 1076	4	C NW NE	35 32N	6W	3,275	Oil
Miami Oil Producers, Inc.	Miami Tribal 1076	2	C SW NE	35 32N	6W	3,315	Oil
Midroc Oil Corporation	Roma Hall Douglas	1	C SW NW	32 35N	6W	3,230	Dry
Moberly-Pattie-Hannah	Archie Corrigeux	1	SW NE NW	2 33N	6W	3,008	Oil
Padon Company	E. Hintrager	3	SW NW SW	24 37N	5W	2,695	Oil
Padon Company	E. Hintrager	4	SW NE SW	24 37N	5W	2,844	Oil



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>GLACIER COUNTY—Continued</b>						
Stroock & Rogers	U.S.A.-Gt. Falls 073151-A	25-1	NE SE NW	25 37N 5W	2,883	Dry
Stroock & Rogers	Petroleum Inc.-State	36-1	NE NW NW	16 37N 5W	2,940	Dry
Sun. Oil Company	Blackfoot Tribal	1	C NE SE	36 37N 6W	3,660	Dry
TEXACO Inc.	Blackfoot Allottee "H"	1	WC SW NE	36 35N 7W	3,375	Dry
S. E. Tweedy	S. E. Tweedy	9	NE SW SE	25 33N 6W	3,078	Dry
Union Oil Co. of California	H. J. Tuma	1	NE SE NE	21 36N 5W	3,159	Dry
Union Oil Co. of California	Fisher-Torbet Unit	6	C SE SE	27 36N 5W	2,946	Dry
Union Oil Co. of California	Lewis	3	C NW SW	28 36N 5W	3,105	Dry
Union Oil Co. of California	Tribal 355	33	SE SW SE	4 37N 7W	3,667	Oil
Union Pacific Railroad Co.	Blackfeet Tribal	1	WC SE NE	32 37N 8W	4,885	Dry
Union Pacific Railroad Co.	Blackfeet Tribal	1	C NE NW	9 37N 6W	3,740	Dry

Total of 52 wells completed: 21 dry holes; 31 oil wells. Total footage drilled was 166,266 feet.

### HILL COUNTY

Cardinal Petroleum Company	Taylor	1	C NE NW	29 29N 8E	2,918	Dry
Cardinal Petroleum Company	Sam Berge	1	C SE SE	33 37N 9E	3,756	Dry
Cardinal Petroleum Company	Julianna Schwan	1	C SW SE	5 37N 9E	3,722	Dry
Pan American Petroleum Corp.	Charles Lineweaver	1	C NE NE	4 36N 8E	3,530	Gas
Pan American Petroleum Corp.	Millard Cornelius Evenson	1	C NE	5 36N 8E	3,598	Dry
Pan American Petroleum Corp.	Carroll R. Rudolph	1	C NE	32 37N 8E	3,572	Dry
Pan American Petroleum Corp.	Victor P. Seuser	1	C NE	33 37N 8E	3,580	Gas
Pan American Petroleum Corp.	Cornelius Olson	1	C NE	10 36N 8E	3,520	Dry

Total of 8 wells completed: 6 dry holes; 2 gas wells. Total footage drilled was 28,186 feet.

### LIBERTY COUNTY

B & B Drilling Company	Bingham	14-7	WC SE SW	7 37N 5E	2,966	Dry
B & B Drilling Company	Bingham	16-12	SW SE SE	12 37N 4E	3,121	Oil
B & B Drilling Company	Schafer	7	NC NW NE	13 37N 4E	3,150	Dry
B & B Drilling Company	State-Montana	1	C NW SE	1 37N 4E	3,155	Dry
Rex H. Baker	Baker-Rockman	1	C SW SW	33 34N 4E	2,501	Dry
Buttes Petroleum Corp.	Van Dessel	1	C SE SE	17 36N 7E	3,500	Dry
Buttes Petroleum Corp.	Duncan-Loranger "A"	1	C SW SW	29 37N 7E	3,485	Dry
Buttes Petroleum Corp.	State-7803-64	1	C SE NE	36 37N 6E	3,470	Dry
Cardinal Petroleum Co.	Dolezal	1-13	C NE NE	13 34N 4E	2,812	Dry
Cardinal Petroleum Co.	Laas	1	C SW NW	12 32N 4E	2,650	Dry
Cardinal Petroleum Co.	State-Montana	9-4	C NE SE	4 31N 5E	2,800	Dry
Cardinal Petroleum Co.	Dolezal	16-25	SE SE SE	25 37N 4E	2,628	Dry
Cardinal Petroleum Co.	State-Montana	11-14	C NE SW	14 37N 5E	3,283	Dry
Cardinal Petroleum Co.	State-Montana	13-9	NC SW SW	9 37N 5E	2,870	Oil
Comanche Drilling Co.	Leonard Reiland	22-20	EC SE NW	20 34N 5E	2,805	Dry
W. S. Croft (Trustee)	13-10 Northern Farm, et al	1-13-10	WC SW SW	10 37N 5E	2,920	Oil
W. S. Croft	U.S.A.-G.F. 088274	1	C NW NW	15 37N 5E	2,902	Dry
M. D. McGregor	State	1	C SW SW	1 37N 6E	3,700	Dry
Shell Oil Company	State	5	C SW SE	11 37N 4E	3,052	Oil
Shell Oil Company	Wallace, et al	24-11	C SE SW	11 37N 4E	3,034	Oil
Shell Oil Company	Wallace	14-11	NC SW SW	11 37N 4E	2,900	Dry
Shell Oil Company	State	6	SC NW SE	11 37N 4E	3,098	Dry
Shell Oil Company	I. Wallace	23-3	C NE SW	3 37N 4E	2,947	Oil

## Operator

Well Name

Well Number

Location

Sec. Twp. Rge.

Total Depth

Status

## LIBERTY COUNTY—Continued

Shell Oil Company	I. Wallace	13X-3	SC NW SW	3 37N 4E	2,902	Oil
Shell Oil Company	I. Wallace	13X-11	SE NW SW	11 37N 4E	2,990	Dry
Stroock & Rogers	John E. Beckley	8-1	C SW NW	8 35N 6E	3,296	Dry
Sumatra Oil Corp.-Wm. Fulton	Cicon-Gov't.	32-30	C SW NE	30 36N 6E	2,925	Dry
Trail Corporation	Meech-Witch	1	C NE SW	20 36N 4E	2,700	Dry
Tom Vessels	Rugtweit	1	EC SE NE	24 33N 4E	2,480	Dry
Tom Vessels	Beaudoin	1	WC SE NE	7 35N 4E	2,696	Dry

Total of 30 wells completed: 23 dry holes; 7 oil wells. Total footage drilled was 89,738 feet.

## McCONE COUNTY

Aherada Petroleum Corp.	Northern Pacific "P" Tr. 1	1	C NW NE	3 22N 49E	9,740	Dry
Apco Oil Corporation	Grindvold	1	SE NW SW	10 21N 47E	9,921	Dry
Bagdad Oil Company	Arnston	1	C SW NE	21 22N 46E	5,982	Dry
Bagdad Oil Company	Thorgaard	1	C NE NW	24 22N 46E	6,195	Dry
Davis Oil Company	U.S.A.-Mont. 034130	1	C SE NE	20 21N 45E	6,883	Dry
Gulf Oil Corporation	Reservoir-Federal	1	SE SW SE	21 22N 46E	6,390	Oil
Gulf Oil Corporation	Thorgaard	2	NC SE SW	8 22N 46E	6,188	Dry
Gulf Oil Corporation	Tait	1	C NE NW	28 22N 46E	6,241	Dry
Gulf Oil Corporation	Sebring	1	C NE SE	30 23N 47E	6,598	Dry
Gulf Oil Corporation	Thorgaard	2	C NE SW	15 22N 46E	5,995	Dry
Gulf Oil Corporation	Reservoir-Federal	3	C SE SW	28 22N 46E	6,110	Dry
Gulf Oil Corporation	Reservoir-Federal	2	NC NE SE	28 22N 46E	6,000	Oil
Gulf Oil Corporation	Tone	1	NE SW NE	28 22N 46E	5,915	Oil
Ish McKnight	Beulah Rounds	1	C SE SE	9 22N 46E	6,364	Dry
Miami Oil Producers, Inc.	Ray Cusker	1	C NE NW	8 26N 49E	8,079	Dry
Phillips Petroleum Co.	N.P. "B"	1	C SE NW	18 26N 47E	8,833	Dry
Signal Exploration, Inc.	Oliver Collins	1	SE NW SW	19 24N 50E	6,576	Dry
Signal Exploration, Inc.	Harold Waller	1	C NW NW	15 21N 44E	6,404	Dry
Signal Exploration, Inc.	Gov't. "A"	1	C NW NW	12 21N 45E	6,510	Dry
Signal Exploration, Inc.	Daniel Hinnaland	1	NC SE SW	28 21N 44E	6,249	Dry
Sinclair Oil & Gas Co.	Federal McCone 5004 (WN)	1	EC NW SW	27 20N 43E	5,994	Dry
Sinclair Oil & Gas Co.	Federal McCone 5012 (WN)	8	C NE SE	15 22N 46E	6,480	Dry
Sinclair Oil & Gas Co.	Federal McCone 5005 (WN)	1	C NE NW	22 22N 46E	5,985	Oil
Sinclair Oil & Gas Co.	N.P.R.R. 86 McCone	1	SC NE SE	21 22N 46E	5,968	Oil
Sinclair Oil & Gas Co.	N.P.R.R. 25 (WN)	4	C NW NW	29 20N 44E	6,365	Dry
Sinclair Oil & Gas Co.	Federal 5005 McCone (WN)	2	SE NW SE	33 22N 48E	9,450	Oil
Sinclair Oil & Gas Co.	Daniel D. Garrouette (WN)	1	C NE NE	28 22N 46E	6,025	Oil
Sinclair Oil & Gas Co.	Federal 5011 McCone (WN)	1	C NE SW	27 23N 46E	6,320	Dry
Sinclair Oil & Gas Co.	Federal 5011 McCone (WN)	2	C NE NW	27 22N 46E	6,021	Oil
Sinclair Oil & Gas Co.	Northern Pacific R.R. 4002	1	WC SW NW	27 22N 46E	5,991	Oil
States Oil Company	Federal-M-065000 (Mont.)	1	C NW NW	27 21N 45E	9,295	Dry
States Oil Company	J. Stewart Wright	1	NE SE	34 24N 46E	8,961	Oil
States Oil Company	Harry Hogan	4-13	NE SW NW	34 24N 46E	6,140	Oil
States Oil Company	Federal-Mont. 066243	1-27	C NW NW	13 23N 45E	6,070	Dry
States Oil Company	J. Stewart Wright	5-35	C NE NE	27 24N 45E	6,040	Dry
Tiger Oil Company	B.L.M.-M-034131	1	C SW NW	35 24N 46E	6,283	Oil
			C NW NE	32 22N 46E	6,444	Dry

Total of 37 wells completed: 25 dry holes; 12 oil wells. Total footage drilled was 251,005 feet.



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>MUSSELSHELL COUNTY</b>						
British-American Oil Producing Co.	Charles P. Smith	"M"-1	NW NW	7 10N 31E	4,842	Oil
British-American Oil Producing Co.	Charles P. Smith	"M"-2	C SW NW	7 10N 31E	4,980	Dry
Cardinal Petroleum Co.	Butts	1	C NW NW	17 10N 31E	5,000	Dry
Cardinal Petroleum Co.	Mont. Valley Land Co.	12-19	C NW SW	19 11N 31E	4,560	Dry
Continental Oil Co.	Conoco, et al Gov't. 6	3	EC NW SW	6 10N 31E	4,788	Dry
Continental Oil Co.	Conoco, et al Gov't. 6	4	SW SW SW	6 10N 31E	4,785	Oil
Forest Oil Corporation	C. H. Hall, et al	14-1	NW NW SE	14 10N 28E	4,500	Dry
Great Northern Drilling Co., Inc.	D. A. Rook	1	Lot 4 NW NW	6 8N 25E	5,412	Dry
Great Northern Drilling Co., Inc.	Hall-Van Arsdale	1	C NW SW	31 9N 24E	4,566	Dry
Great Northern Drilling Co., Inc.	E. Daugherty	1	C NE SW	26 9N 23E	3,954	Dry
Juniper Oil & Gas Co.	Butts	4	NC NE SE	1 10N 30E	4,792	Oil
Juniper Oil & Gas Co.	Ragged Point Tyler "A" S.U.	1	SW NE NE	9 11N 30E	3,860	Dry
Juniper Oil & Gas Co.	Butts	5	EC SE SE	1 10N 30E	4,772	Oil
Soape Drilling Co., Inc.	Geo. Thomson & May Maxwell	2	SC SE SW	7 11N 31E	5,105	Dry
Soape Drilling Co., Inc.	Loucas-McConnel	1	C SW NW	1 10N 28E	3,950	Dry
Sumatra Oil Corporation	Fred J. Gremmert, et al	43-8	C NE SE	8 11N 31E	5,370	Dry
TEXACO Inc.	Union Cent. Life Ins. Co.	1	C NW SE	6 11N 30E	4,635	Dry
TEXACO Inc.	N.P.R.R. "B" (NCT-4)	1	SE SE NE	23 10N 26E	3,250	Dry
Arthur R. Thayer	G. Thomson & M. Maxwell	1	SC SW SE	7 11N 31E	2,728	Oil

Total of 19 wells completed: 14 dry holes; 5 oil wells. Total footage drilled was 85,849 feet.

#### PETROLEUM COUNTY

Continental Oil Co.	Cat Creek Unit Area 1	59	NC NE NE	14 15N 29E	1,460	Oil
Michigan Wisconsin Pipeline Co.	M. R. Delaney	1	SE SW SE	6 16N 26E	3,015	Dry
Michigan Wisconsin Pipeline Co.	Delaney	2	NE SW SW	5 16N 26E	6,585	Dry
Musselshell Oil Co., Inc.	Mitchell	5	NE SW NE	21 15N 30E	1,313	Oil
Howard F. Wilkins	U.S. Gov't. M 070131	1	NW SW NW	4 13N 27E	2,365	Dry
Howard F. Wilkins	Gov't.-Tower	1	WC SE SE	22 13N 28E	2,851	Dry

Total of 6 wells completed: 4 dry holes; 2 oil wells. Total footage drilled was 17,589 feet.

#### PHILLIPS COUNTY

Union Oil Co. of California	Schandelmier	1	NC SE SW	22 36N 27E	4,150	Dry
Union Pacific Railroad Co.	Federal M-067358	1	C SW SW	2 37N 27E	4,161	Dry

Total of 2 wells completed: 2 dry holes. Total footage drilled was 8,311 feet.

#### PONDERA COUNTY

J. H. Agen	Kellogg	3	SE NE NE	31 28N 4W	2,295	Dry
Chas. W. Austin	Surechief-Jackson Unit	1	C SE SE	4 31N 6W	3,390	Oil
Chas. W. Austin & E.L.K. Oil Co.	Rider-Jackson Unit	1	C SE SW	4 31N 6W	3,425	Oil
Chas. W. Austin & E.L.K. Oil Co.	Rider-Jackson Unit	2	C SW SE	4 31N 6W	3,393	Oil
Balcon Oil Co.	State	1	WC NW NW	23 27N 3W	1,983	Dry
Balcon Oil Co.	Nelson	1	NE NE SW	30 27N 3W	2,034	Dry
Balcon Oil Co.	Wyse	1	NC NE SE	18 30N 2W	2,244	Dry
Brooklyn Oil Co.-H. J. Broers	Walter Thompson	3	SW SW NE	9 27N 2W	1,683	Oil
Charles J. Heringer, Jr.	Denzel	1	SE NE SE	21 27N 2W	1,487	Oil
Howard W. Kaler	Russel A. Myers	1	C SW SW	33 30N 1W	2,094	Dry
Howard W. Kaler	Vernon Larson, et al	1	C NE NW	3 29N 1W	2,285	Dry

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>PONDERA COUNTY—Continued</b>						
Miami Oil Producers, Inc.	Miami Tribal 1086	3	C SE NE	2 31N 6W	3,260	Oil
Miami Oil Producers, Inc.	Miami Tribal 1086	2	C NW SE	2 31N 6W	3,070	Oil
Miami Oil Producers, Inc.	Miami Tribal 1086	1	C SW NE	2 31N 6W	3,215	Oil
Miami Oil Producers, Inc.	Miami Tribal 1072	1	C NW NE	2 31N 6W	3,280	Oil
Miami Oil Producers, Inc.	Miami Tribal 1072	2	C NE NE	2 31N 6W	3,276	Oil
Miami Oil Producers, Inc.	Miami Tribal 1072	3	C NW NW	1 31N 6W	3,260	Oil
Miami Oil Producers, Inc.	Miami Tribal 1694	2	C NW SE	4 31N 6W	3,429	Oil
Miami Oil Producers, Inc.	Miami Tribal 1694	1	C SW NE	4 31N 6W	3,425	Oil
Miami Oil Producers, Inc.	Miami Tribal 1694	3	C SE SW	4 31N 6W	3,470	Oil
Miami Oil Producers, Inc.	Miami Tribal 1694	4	C SE NW	4 31N 6W	3,461	Oil
Miami Oil Producers, Inc.	Miami Surechief 1693	1	NE SE NE	4 31N 6W	3,340	Oil
Miami Oil Producers, Inc.	Miami Surechief 1693	2	C NE SE	4 31N 6W	3,400	Oil
Miami Oil Producers, Inc.	Miami Surechief 1693	3	C NW SW	3 31N 6W	3,358	Oil
Miami Oil Producers, Inc.	Miami Surechief 1693	4	C SW NW	3 31N 6W	3,170	Oil
Miami Oil Producers, Inc.	Miami Surechief 1693	5	EC NW NW	3 31N 6W	3,258	Oil
Miami Oil Producers, Inc.	Miami Tribal 1694	5	C NE NW	4 31N 6W	3,285	Oil
Montalban Oils, Inc.	Maynard Thompson	6	SW SE SE	4 27N 2W	1,695	Dry
TEXACO Inc.	Nicholas Reis	1	C NE SW	30 29N 2W	2,165	Dry

Total of 29 wells completed: 8 dry holes; 21 oil wells. Total footage drilled was 83,130 feet.

#### POWDER RIVER COUNTY

Baumgartner Oil Co.	U.S.A.-Powell	1	C SE NW	15 9S 53E	5,000	Oil
Baumgartner Oil Co.	Wesley Powell	1	C NW NW	15 9S 53E	4,902	Oil
Baumgartner Oil Co.	Sinclair-Powell	1	C SE SW	10 9S 53E	4,792	Dry
Consolidated Oil & Gas, Inc.	Keith Powell	1-15	C SE NE	15 9S 53E	4,530	Dry
Farmers Union Central Exchange, Inc.	Deibel-Jesse	1	C SE SE	2 4S 50E	5,920	Dry
Samuel Gary	Northern Pacific R.R.	33-1	C SW SW	33 1S 51E	5,639	Dry
Samuel Gary	Northern Pacific R.R.	31-2	C SW SW	31 1S 52E	5,770	Dry
Samuel Gary	Northern Pacific R.R.	S-15-1	C SE SE	15 2S 50E	5,783	Dry
Miami Oil Producers, Inc.	Federal Lease-Mont 065073	1-15	NW NW SE	15 5S 46E	8,464	Dry
Midwest Oil Corporation	Marie F. Clements	1	SW SE SE	10 9S 53E	4,959	Dry
Philip T. Sharples	Montana 069695	1	C NE SE	30 6S 53E	5,006	Dry
Sumatra Oil Corporation	Gov't.-M-014796	21-34	C NE NW	34 8S 53E	4,722	Dry
Union Texas Petroleum	Culver-U.S.A.	1	C SW NE	15 9S 53E	4,811	Oil

Total of 14 wells completed: 11 dry holes; 3 oil wells. Total footage drilled was 75,413 feet.

#### PRAIRIE COUNTY

Samuel Gary, Oil Producers	Northern Pacific R.R.	S-27-2	WC SE SE	27 10N 52E	5,600	Dry
Shell Oil Company	H. Vance-U.S. 042114A	21X-32C	SW NE NW	32 13N 56E	9,278	Oil
Shell Oil Company	H. Vance	32X-32C	NE SW NE	32 13N 50E	9,300	Oil

Total of 3 wells completed: 1 dry hole; 2 oil wells. Total footage drilled was 24,178 feet.

#### RICHLAND COUNTY

J. A. Ihli	Larson	44-26	NW SE SE	26 25N 54E	11,725	Dry
J. A. Ihli	Magruder	41-11	SW NE NE	11 24N 55E	11,910	Oil
Kerr-McGee Oil Ind., Inc.	Maeleata	1	C SW SE	28 25N 58E	12,900	Dry
Jack Rouse	Clyde Hines	1	NC SE NE	18 26N 52E	7,100	Dry



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
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### RICHLAND COUNTY—Continued

Southern Union Production Co.	Hunter	1	C SW SW	24 25N 58E	12,835	Oil
Southern Union Production Co.	Bruijard	1	C SW NE	25 25N 58E	12,850	Dry
Superior Oil Company	Northern Pacific R.R.	1	NW SW	35 24N 54E	12,000	Dry

Total of 7 wells completed: 5 dry holes; 2 oil wells. Total footage drilled was 81,320 feet.

### ROOSEVELT COUNTY

Brinkerhoff Drilling Co.	Indian No. 14-20-256-1132 Allot.	2	C NW NE	36 30N 47E	7,650	Dry
Colorado Oil & Gas Corp.	Robbins	1	C NW NE	22 29N 50E	7,966	Dry
Cranston, Earl M.	Allotted Tribal Lands	21-14	C NE NW	14 30N 47E	7,730	Dry
Farmers Union Central Exchange, Inc.	Camrud	1	NE SE SE	6 31N 47E	8,200	Dry
Murphy Oil Corporation	Courchene	2	C SE SE	4 30N 46E	7,256	Oil
Murphy Oil Corporation	Demarrias No. 1 Indian Allot.	1	WC NE SW	8 30N 46E	7,703	Oil
Murphy Oil Corporation	Tribal-Brookman	1	C SE NW	25 31N 48E	8,245	Oil
Murphy Oil Corporation	Culbertson	1	C NW NW	15 30N 48E	7,686	Dry
Murphy Oil Corporation	White Mountain	1	NC NE	28 31N 48E	7,801	Oil
Murphy Oil Corporation	Taylor	1	NE NW	19 31N 48E	7,840	Dry
Skinner Corporation	Ellingson	1-26	C SW SE	26 31N 47E	7,750	Dry
States Oil Company	Doris Brown, et al	1	C SW SW	14 29N 48E	7,560	Dry
Sunray DX Oil Company	Fort Peck	1	C SW NW	12 30N 48E	8,260	Dry
Tenneco Oil Company	Nordwick	1	C NW SE	33 32N 51E	9,665	Dry
Tenneco Oil Company	Mike Fachner	1	EC NW NW	8 30N 47E	7,985	Dry
TEXACO Inc.	Fort Peck Tribal "B"	1	C NW NW	17 32N 49E	9,274	Dry

Total of 16 wells completed: 12 dry holes; 4 oil wells. Total footage drilled was 128,571 feet.

### ROSEBUD COUNTY

Alpine Oil Company, Inc.	Schneider-Edward, et al	1	C NW NW	15 11N 33E	6,233	Dry
Cardinal Petroleum Co.	Eich	15-19	WC SW SE	19 11N 33E	4,940	Dry
Farmers Union Central Exchange, Inc.	Magelssen	1	NC SE NW	35 9N 34E	4,965	Dry
Juniper Oil & Gas Co.	Kincheloe	1	C SW SE	25 11N 31E	4,721	Oil
Sumatra Oil Corporation	Ottmann-O'Neill	11-26	C NW NW	26 11N 32E	5,137	Dry
TEXACO Inc.	E. L. Grebe "A" (NCT-2)	2	C SW NW	20 11N 33E	4,965	Dry
Arthur B. Thayer	Sibley	1	C NE NE	11 10N 31E	4,930	Dry

Total of 7 wells completed: 6 dry holes; 1 oil well. Total footage drilled was 35,890 feet.

### SHERIDAN COUNTY

Balcon Oil Company	State-Mont.	1	C NE NE	16 35N 57E	7,183	Dry
California Oil Co.	Erick Eggen Unit	2	C NE NE	7 37N 58E	6,544	Oil
California Oil Co.	Edmer Westgard 3 Unit	1	C Lot 6	3 37N 58E	6,450	Oil
California Oil Co.	Eugene Hansen 2	1	C NE SE	11 37N 57E	6,595	Oil
Calvert Drilling & Producing Co.	Bertha Ekness	1	EC NE NE	10 37N 58E	6,437	Oil
Cardinal Petroleum Co.	Heppner	41-27	C NE NE	27 36N 55E	6,947	Dry
Chevron Oil Company	Arne Haugen et al 2	3	C NE SW	7 37N 58E	6,532	Oil
Chevron Oil Company	Orris Anderson	1	WC NE SW	3 37N 58E	6,436	Oil
Chevron Oil Company	Adolph Anderson Unit	2	Lot 8 NE NE	6 37N 58E	6,560	Oil
Chevron Oil Company	Bertha Ekness	1	Lot 13 NE SE	3 37N 58E	6,405	Oil
Chevron Oil Company	Edmer Westgard 3 Unit	2	Lot 8 NE NE	3 37N 58E	6,430	Oil
Chevron Oil Company	Nels A. Ward	3	NC NE NE	11 37N 57E	6,622	Oil

## Operator

Well Name  
Well Number

Location

Sec. Twp. Rge.

Total  
Depth

Status

## SHERIDAN COUNTY—Continued

Chevron Oil Company	Nels A. Ward	4	C NE NW	11 37N 57E	6,670	Dry
Chevron Oil Company	Andrew Krowen	1	SW NE NE	14 37N 57E	6,592	Oil
Chevron Oil Company	Eugene Hansen 2	2	C NE NW	11 37N 57E	6,640	Oil
Chevron Oil Company	Andrew Krowen	2	NC NE NW	14 37N 57E	6,560	Oil
Chevron Oil Company	Orris M. Anderson Unit	1	C NE NW	10 37N 58E	6,428	Dry
Chevron Oil Company	B. D. Knudson	1	C NE SW	14 37N 57E	6,605	Oil
Chevron Oil Company	Ole Hellegaard	1	WC NE NE	15 37N 57E	6,563	Oil
Chevron Oil Company	Ole Hellegaard	2	C NE SE	10 37N 57E	6,627	Oil
Chevron Oil Company	Peder Solberg	2	NC NE NW	24 37N 57E	6,557	Oil
Chevron Oil Company	Peter J. Jerde	1	SC NE NW	15 37N 57E	6,507	Oil
Clyde W. Jones	Quam	1	C SE NW	17 35N 58E	7,015	Oil
Miami Oil Producers, Inc.	Amanda Veland	1	C SE SE	27 37N 52E	9,910	Dry
Murphy Oil Corporation	Mehl	1	C SE NE	12 35N 55E	7,016	Dry
Murphy Oil Corporation	Quintana-State	1	C SW SW	36 37N 56E	6,799	Dry
Murphy Oil Corporation	Bummer State	1	C NW NW	16 36N 56E	7,011	Dry
Clarence M. Onstad	Kylo-Signal Explor., Inc.	1	NE SE NW	18 35N 56E	7,327	Oil
Pan American Petroleum Corp.	C. Roland Wilson	1	C NW SE	17 37N 55E	6,655	Dry
Signal Exploration, Inc.	Hjelm	2	C NW SW	32 36N 58E	6,974	Dry
Signal Exploration, Inc.	Keldsen	3	C NW SW	27 36N 58E	6,870	Oil
Signal Exploration, Inc.	Alvstad	1	C NW SW	28 36N 58E	6,896	Oil
Signal Exploration, Inc.	Bergeland	1	NW NW SW	33 36N 58E	6,972	Oil
Signal Exploration, Inc.	Christianson	1	C SE SE	7 34N 58E	7,425	Dry
Signal Exploration, Inc.	Reed	1	C NW SE	29 36N 58E	6,925	Oil
Signal Exploration, Inc.	Bast	1	C SE NE	9 34N 58E	7,235	Dry
Signal Exploration, Inc.	Lester-McKee	1	C NE NE	10 35N 56E	7,370	Dry
Signal Exploration, Inc.	Zoller-Danneberg	1	C SW SW	23 37N 56E	6,795	Dry
Sun Oil Company	State-Kittelson	1	WC SE SE	36 36N 58E	6,970	Dry
Sun Oil Company	H. M. Oska	2	C SE NE	8 35N 58E	6,982	Oil
Sun Oil Company	H. M. Oska	4	C NW SE	5 35N 58E	6,960	Oil
Sun Oil Company	C. P. Jerde	1	C NE SE	15 37N 57E	6,550	Oil
Sun Oil Company	C. P. Jerde	2	NW NE SW	15 37N 57E	6,760	Oil

Total of 43 wells completed: 15 dry holes; 28 oil wells. Total footage drilled was 294,307 feet.

## STILLWATER COUNTY

Great Northern Drilling Co., Inc.	H. Nordahl	1	C SW NW	2 1N 21E	3,782	Dry
Kimber Exploration Co.	Keller	1	C SW NE	32 5S 17E	2,480	Dry

Total of 2 wells completed: 2 dry holes. Total footage drilled was 6,262 feet.

## TETON COUNTY

Balcon Oil Company	Smith	1	NW NW NE	25 26N 4W	1,856	Dry
Balcon Oil Company	Smith	2	SW NW NW	25 26N 4W	1,871	Dry
Farmers Union Central Exchange, Inc.	State 7684-64	3	NE SW SW	34 26N 1E	1,594	Dry

Total of 3 wells completed: 3 dry holes. Total footage drilled was 5,321 feet.

## TOOLE COUNTY

A. A. Oil Corporation	Fred Parsell	11	WC NW NW	9 36N 3E	3,081	Gas
A. A. Oil Corporation	Joe Fey	10-33	C NW SE	33 37N 2E	2,187	Oil



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
TOOLE COUNTY—Continued						
A. A. Oil Corporation	Joe Fey	15-33	C SW SE	33 37N 2E	2,327	Oil
Albermont Petroleum, Inc.	Wilcox	3	NE SE SE	4 37N 4W	2,680	Dry
Albermont Petroleum, Inc.	Wilcox	4	NE SW NE	9 37N 4W	2,555	Oil
Albermont Petroleum, Inc.	Wilcox	4	SE NW NE	9 37N 4W	2,580	Oil
Albermont Petroleum, Inc.	Wilcox	7	SE SE SE	4 37N 4W	2,530	Dry
Albermont Petroleum, Inc.	Wilcox	5	NW SW NE	9 37N 4W	2,580	Oil
Anschutz Corporation, Inc.	Henry	1	C SW SW	35 35N 3E	2,430	Dry
Anschutz Corporation, Inc.	Juedeman	1	NW NW NW	17 37N 4W	2,951	Dry
Arrowhead Exploration Co.	Christian	33X-18	SE NW SE	18 35N 3E	2,680	Dry
Chas. W. Austin	State	2	NW NW SE	17 37N 4W	2,805	Oil
Chas. W. Austin	State	3	NW SW SE	17 37N 4W	2,790	Oil
Chas. W. Austin	State	4	SW NW SE	17 37N 4W	2,829	Oil
John W. Batts	State	9-1	NE NW SE	17 37N 4W	2,800	Oil
Big West Oil Company	Combs	1	C NE SE	1 36N 4W	2,730	Dry
Big West Oil Company	Landowners Oil & Gas	1	C SW	24 33N 4W	1,980	Gas
W. O. Callaway	Montana State	1	C SW	25 33N 4W	2,022	Gas
Cardinal Petroleum Co.	Matteson	2-4	C NE NW	36 34N 1E	1,770	Dry
Cardinal Petroleum Co.	Grant Oil Co.	7-1	C NW NE	4 34N 3E	2,347	Dry
Cardinal Petroleum Co.	Fey-Apex	10-35	C SW NE	1 36N 1E	2,772	Dry
Cardinal Petroleum Co.	Thomas	1	NW NW SE	35 37N 2E	2,530	Oil
Cardinal Petroleum Co.	State-Mont.	10-16	C SW SW	2 37N 1E	1,620	Dry
Cardinal Petroleum Co.	Grant Oil Co.	14-35	C NW SE	16 37N 1E	1,700	Dry
Cardinal Petroleum Co.	Berthelote	3	C SE SW	35 37N 1E	2,095	Dry
Cardinal Petroleum Co.	Federal (M-042973)	11-35X	NE NE NW	8 36N 2E	2,526	Dry
Cardinal Petroleum Co.	Ekholt	1	SE NE SW	35 37N 2E	2,586	Dry
Cardinal Petroleum Co.	Joyce Dye	1	C SW SE	30 34N 2E	1,800	Dry
Cardinal Petroleum Co.	State of Mont.	14-16	C SW SW	14 32N 3E	4,078	Dry
Cardinal Petroleum Co.	Alma Petry	1	C SE SW	16 37N 1E	1,784	Dry
Cardinal Petroleum Co.	Fred Nickol	1	C NW SW	12 33N 3E	2,435	Dry
Cardinal Petroleum Co.	Kolstad	1	C SE SE	18 29N 2E	2,255	Dry
Cardinal Petroleum Co.	Federal M-061771	9-26	C SE NW	12 29N 3E	2,371	Dry
Cardinal Petroleum Co.	Fey-Apex	15-35X	SW NE SE	26 30N 2E	2,220	Dry
Cardinal Petroleum Co.	Morris	8-14	NW SW SE	35 37N 2E	2,540	Oil
Cardinal Petroleum Co.	Fey-Arch Apex	2-35X	SC SE NE	14 36N 3E	2,690	Oil
Cardinal Petroleum Co.	Fey-Apex	22-34	SE NW NE	35 37N 2E	2,350	Dry
Cardinal Petroleum Co.	James L. Clark	1	NC SE NW	34 37N 2E	2,350	Dry
Cardinal Petroleum Co.	State Montana	16-14	C SE NW	23 37N 1W	2,650	Dry
Cardinal Petroleum Co.	Stella Langman	1	C SE SE	14 36N 1W	2,627	Dry
Cardinal Petroleum Co.	State Montana	8-16	C SW NE	6 36N 1E	2,630	Dry
Cardinal Petroleum Co.	Toole	1	NW SE NE	16 36N 2E	2,475	Dry
Cardinal Petroleum Co.	Ekholt	2	NE NE NE	35 36N 1E	2,390	Dry
Virgil R. Chamberlain	Juedeman	16C-8	C NW NW	31 34N 2E	1,680	Dry
Comanche Drilling Co.	State 17-1	1	SE SE SE	8 37N 4W	2,750	Oil
Comanche Drilling Co.	State	17-2	SE SW NE	17 37N 4W	2,731	Oil
Comanche Drilling Co.	Union Oil-State	17-3	SE NE NE	17 37N 4W	2,743	Dry
Comanche Drilling Co.	Union Oil-State	17-4	NE SE NE	17 37N 4W	2,636	Dry
Continental Oil Co.	McNamer	1	NW SE NE	15 32N 2W	1,860	Dry
Continental Oil Co.	Steve Adaskovich	1	C SW SE	29 32N 2W	2,063	Dry
Continental Oil Co.	Fruit	1	C SE SE	21 34N 1E	1,790	Dry
Continental Oil Co.	Fransen	1	C SW SW	13 32N 1W	1,615	Dry
W. S. Croft	Croft-A.A. Oil-J. Fey	4	C SE NW	22 37N 2E	2,750	Oil

## Operator

Well Name

Well Number

Status

Total Depth

Sec. Twp. Rge.

Location

## TOOLE COUNTY—Continued

W. S. Croft, Trustee	A.A. Oil-J. Fey	5	SW SW SW	23 37N	2E	2,750	Dry
Dome Petroleum Corp.	McCutcheon	16-9	SW SE SE	9 36N	2E	2,482	Oil
Dome Petroleum Corp.	McCutcheon	9-9	SC NE SE	9 36N	2E	2,510	Oil
Dunoco, Inc.	State	1	NW NW NW	16 32N	3W	2,253	Dry
Dunoco, Inc.	Markham	1	C NW SE	33 37N	4W	2,897	Dry
Arne B. Filan & Son	Britten	4	C SE SE	5 35N	2W	1,460	Oil
G. S. Frary & B. L. Frary	Frary-Royalty Service	1	EC NE NW	4 35N	2W	1,575	Oil
William M. Fulton	Goeddertz-Agen	1	NE SW NE	16 35N	3W	4,250	Dry
William M. Fulton	H. Vargo-Taule	2	NE NE SW	17 37N	4W	2,848	Dry
William M. Fulton	Vargo-Taule	5	SE SE SW	17 37N	4W	2,820	Oil
William M. Fulton	A. Fey	13-6	C SW SW	6 37N	3E	2,711	Dry
William M. Fulton	A. Fey	33-12	C NW SE	12 37N	2E	2,690	Dry
William M. Fulton	Continental Land Co.	1-11	NW NE NW	11 37N	2E	2,750	Dry
William M. Fulton	Pugh	2-23-9	SE SE NW	9 37N	4W	2,703	Dry
Grannell Drilling Co.	J. Fey	3	NW NW NE	2 36N	2E	2,480	Dry
Grannell Drilling Co.	A. Fey	3	WC NW SE	23 37N	2E	3,131	Dry
R. A. Heintz-M. C. Peterson	Twin Counties Assn.	1	NE SW NW	18 34N	2W	1,532	Oil
C. J. Iverson	Parker	2	SE SW NW	3 37N	4W	2,615	Oil
C. J. Iverson	Parker	3	SE NE NW	3 37N	4W	2,481	Oil
C. J. Iverson	Parker	4	SE NE NW	3 37N	4W	2,481	Oil
C. J. Iverson & Associates	Continental Land Co.	6	SW NW SE	14 37N	2E	2,735	Dry
C. J. Iverson & Associates	Pat Buckley	1	NW SW NW	2 37N	4W	2,695	Oil
C. J. Iverson & Associates	Continental Land Co.	7	WC SE NE	3 37N	2E	2,750	Dry
Juniper Oil & Gas Co.	Carlson	1	SE NW NE	22 35N	3W	1,861	Dry
Juniper Oil & Gas Co.	Trimont-Federal	1	SE SE NW	22 35N	3W	1,745	Oil
Juniper Oil & Gas Co.	Mary G. Lerum	1	SW SE NE	25 36N	2W	1,760	Dry
Juniper Oil & Gas Co.	Midland Realty	25-3	NE SE SE	25 36N	2W	1,734	Oil
Juniper Oil & Gas Co.	U.S.A.-Montana 042973	1	SE NE NW	35 37N	2E	2,700	Dry
Juniper Oil & Gas Co.	Midland Realty-Homestake	4	NE SW SE	25 36N	2W	1,690	Dry
Juniper Oil & Gas Co.	Midland Realty	25-2	NE NE SE	25 36N	2W	2,080	Dry
Mesa Petroleum Co.	Albert Fey	1-4	SE SW NW	4 37N	3E	3,245	Gas
Montana Power Company	Farbo	2	NW NW SE	3 37N	4W	2,690	Oil
Montana Power Company	Farbo	3	NE NW SE	3 37N	4W	2,681	Oil
Montana Power Company	Farbo	4	SW NW SE	3 37N	4W	2,651	Oil
Montana Power Company	Sullivan	1	NE SE SW	3 37N	4W	2,600	Oil
Montana Power Company	Sullivan	2	NW SE SW	3 37N	4W	2,600	Oil
Montana Power Company	Farbo	5	NW NE SE	3 37N	4W	2,650	Oil
Montana Power Company	Fee	1	C NE NW	10 37N	4W	2,575	Oil
Montana Power Company	Frary	5	SW SE NE	9 37N	4W	2,760	Gas
Montana Power Company	Sullivan	4	SW SW SW	3 37N	4W	2,695	Dry
Montana Power Company	Sullivan	3	SE SE SW	3 37N	4W	2,630	Oil
Montana Power Company	Farbo	7	SE NW SE	3 37N	4W	2,556	Oil
Montana Power Company	Farbo	6	NW SW SE	3 37N	4W	2,635	Oil
Montana Power Company	Frary	6	SW NE NE	9 37N	4W	2,670	Oil
Montana Power Company	State 429	4	NW NW NW	16 37N	4W	2,731	Oil
Montana Power Company	State	5	NE NW NW	16 37N	4W	2,720	Gas
Montana Power Company	State	6	SW NW NW	16 37N	4W	2,760	Oil
Montana Power Company	Frary	7	NW NE NE	9 37N	4W	2,700	Oil
Montana Power Company	Frary	8	NW SE NE	9 37N	4W	2,550	Oil
Montana Power Company	Frary	9	C NE NW	15 37N	4W	2,660	Dry
Murphy Oil Corporation	Peck	7	SE NE SE	4 37N	4W	2,696	Oil
H. F. O'Hanlon, Inc.	Wilcox	3	C SW NE	9 37N	4W	2,675	Oil



Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
Robert F. Parsell, et al	J. Fey	2	NE NE NW	2 36N 2E	2,473	Dry
R. W. Parsell	Parsell	2	SW NE SE	9 37N 3E	2,880	Gas
Duard & Elmer Rossmiller	Gov't. 070224-A	1	NC SE NW	20 36N 2E	2,502	Dry
Sands Oil Company	Lerum	1	SW NE SW	1 37N 3W	2,382	Dry
Sands Oil Company	Gauss	1	C NE SE	10 37N 3W	2,474	Dry
Wm. F. Sheehan, Jr.	Peck	1	SE SE NE	4 37N 4W	2,628	Oil
Stroock & Rogers	Ray Sorrel, et al	6-1	C NE SE	6 34N 3W	1,820	Gas
Stroock & Rogers	Duard Rossmiller, et al	6-1	C SE NW	6 34N 3W	1,575	Dry
Stroock & Rogers	Montana 065747	1	C NW NE	21 36N 1E	2,191	Dry
Stroock & Rogers	James A. Sundby	3-1	C SE NW	3 35N 1E	2,160	Gas
Stroock & Rogers	R. F. Juedeman	8-1	NE NE NW	8 37N 4W	2,858	Dry
Stroock & Rogers	Anthony Fey	20-1	C NW NW	20 37N 3E	2,850	Dry
Stroock & Rogers	Albert A. Sundby et al	4-1	C SW NW	4 35N 1E	1,990	Dry
Stroock & Rogers	Federal	35-1	C SW SE	35 37N 2E	2,630	Dry
Stroock & Rogers	A.A. Oil-Fey "E"	25-1	NW SW SW	25 37N 2E	2,633	Dry
Sumatra Oil Corporation	J. Fey	31-34	NE NW NE	34 37N 2E	2,531	Oil
Sumatra Oil Corp.-Wm. Fulton	Peck	1	NW NW SW	3 37N 4W	2,616	Oil
Sumatra Oil Corp.-Wm. Fulton	Joe A. Fey	13-25	WC NW SW	25 37N 2E	2,641	Dry
Sumatra Oil Corp.-Wm. Fulton	Peck	2	NE NW SW	3 37N 4W	2,510	Oil
Sumatra Oil Corp.-Wm. Fulton	Peck	3	NW NE SW	3 37N 4W	2,531	Oil
Sumatra Oil Corp.-Wm. Fulton	Peck	4	NE NE SW	3 37N 4W	2,512	Oil
Sumatra Oil Corp.-Wm. Fulton	Peck	5	SE NE SW	3 37N 4W	2,525	Oil
Sumatra Oil Corp.-Wm. Fulton	J. Fey-Apex	21-34	SC NE NW	34 37N 2E	2,350	Oil
Sumatra Oil Corp.-Wm. Fulton	L. Christian	12-15	C SW NW	15 36N 2E	2,602	Dry
Sumatra Oil Corp.-Wm. Fulton	Peck	6	SW NE SW	3 37N 4W	2,485	Oil
TEXACO Inc.	Orville Aschim	1	C NW NE	32 37N 1E	2,240	Dry
Texas Pacific Oil Co.	State Mont. "A"	56	SW NE NE	36 35N 2W	1,460	Dry
Union Oil Co. of California	Federal GF08319	466 No. 3	NW SE NW	3 37N 4W	2,459	Oil
Union Oil Co. of California	Gov't. 466	4	NE SE NW	3 37N 4W	2,460	Oil
Union Oil Co. of California	Gov't. 466	5	SW SE NW	3 37N 4W	2,490	Oil
Union Oil Co. of California	Gov't. 466	6	SW NW NE	3 37N 4W	2,500	Oil
Union Oil Co. of California	Gov't. 466	7	NW SW NE	3 37N 4W	2,486	Oil
Union Oil Co. of California	Gov't. 466	8	SE NW NE	3 37N 4W	2,500	Oil
Union Oil Co. of California	Gov't. 466	9	SE SW NE	3 37N 4W	2,505	Oil
Union Oil Co. of California	Gov't. 466	10	SE SW NE	3 37N 4W	2,528	Oil
Union Oil Co. of California	Gov't. 466	11	SE SE NW	3 37N 4W	2,544	Oil
Union Oil Co. of California	Gov't. 466	12	SE SE NE	3 37N 4W	2,520	Oil
Union Oil Co. of California	Gov't. 466	13	NE SE NE	3 37N 4W	2,555	Oil
Union Oil Co. of California	State 24T	4	SW SE NE	17 37N 4W	2,742	Dry
Union Oil Co. of California	Gov't. 466	14	SW SW SW	9 37N 4W	2,733	Oil
Union Oil Co. of California	Gov't. 466	15	SE SW SW	9 37N 4W	2,715	Oil
Union Oil Co. of California	Gov't. 466	16	NW SE SW	9 37N 4W	2,731	Oil
Tom Vessels, Jr.	Cavitt	1	C SW NW	29 34N 3E	2,116	Dry
Tom Vessels, Jr.	Harwood	1	EC SE SE	22 34N 3E	2,415	Dry
Tom Vessels, Jr.	State 7709-64	1	C NE NE	18 32N 3E	1,965	Dry
Tom Vessels, Jr.	Kline	1	WC NW NE	27 33N 3E	2,111	Dry
Tom Vessels, Jr.	Gottfried	1	C NE SW	4 37N 2W	2,061	Dry
Tom Vessels, Jr.	Wallewein	1	WC SW NW	6 35N 1E	2,061	Dry
Tom Vessels, Jr.	Gottfried	1A	C NE NE	8 37N 1W	2,441	Dry
Tom Vessels, Jr.	Fey-Apex	32-34	EC SW NE	34 37N 2E	2,535	Dry
Tom Vessels, Jr.	Parsell	22-28	C SE NW	28 37N 3E	2,925	Dry
Tom Vessels, Jr.	Gov't.	1	C SW SW	26 36N 2E	2,709	Dry

TOOLE COUNTY—Continued

Operator	Well Name	Well Number	Location	Sec. Twp. Rge.	Total Depth	Status
<b>TOOLE COUNTY—Continued</b>						
Tom Vessels, Jr.	McCutcheon	1	SE NE NE	16 36N 2E	2,518	Oil
Western Hydrocarbons Corp.	State Mont. 7722-64	24-36	C SE SW	36 35N 1E	1,830	Dry
Western Hydrocarbons Corp.	U.S.A.-Montana 061736	12-9	C SW NW	9 35N 3E	2,783	Dry
Xavier Oil Company	Parker Heirs	1	C NE SW	13 37N 4W	2,633	Dry
Total of 162 wells completed: 85 dry holes; 68 oil wells; 9 gas wells. Total footage drilled was 401,021 feet.						
<b>VALLEY COUNTY</b>						
Tenneco Oil Company	Kronebusch-Gov't.	1	C NW SE	21 34N 42E	7,350	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 7,350 feet.						
<b>WHEATLAND COUNTY</b>						
Dunoco, Inc.	Northern Pacific R.R.	13-1	NE SW SW	31 9N 16E	6,390	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 6,390 feet.						
<b>WIBAUX COUNTY</b>						
J. A. Ihli	Northern Pacific R.R.	43-27	C NE SE	27 12N 57E	9,250	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 9,250 feet.						
<b>YELLOWSTONE COUNTY</b>						
Balcron Oil Company	Northern Pacific R.R.	1	C NW NE	17 4N 26E	5,607	Dry
Total of 1 well completed: 1 dry hole. Total footage drilled was 5,607 feet.						



# Summary of Wells Completed

July 1, 1965 to July 1, 1966

County	Total	Oil	Wells Drilled Gas	Dry	Total Footage
Big Horn.....	6			6	37,594
Blaine.....	3		1	2	7,087
Carbon.....	10	4		6	56,080
Carter.....	6			6	27,047
Custer.....	6			6	36,144
Daniels.....	1			1	10,015
Dawson.....	6	5		1	58,215
Fallon.....	30	27		3	265,302
Garfield.....	6			6	37,617
Glacier.....	52	31		21	166,266
Hill.....	8		2	6	28,186
Liberty.....	30	7		23	89,738
McCone.....	37	12		25	251,005
Musselshell.....	19	5		14	85,849
Petroleum.....	6	2		4	17,589
Phillips.....	2			2	8,311
Pondera.....	29	21		8	83,130
Powder River.....	14	3		11	75,413
Prairie.....	3	2		1	24,178
Richland.....	7	2		5	81,320
Roosevelt.....	16	4		12	128,571
Rosebud.....	7	1		6	35,890
Sheridan.....	43	28		15	294,307
Stillwater.....	2			2	6,262
Teton.....	3			3	5,321
Toole.....	162	68	9	85	401,021
Valley.....	1			1	7,350
Wheatland.....	1			1	6,390
Wibaux.....	1			1	9,250
Yellowstone.....	1			1	5,607
Totals.....	518	222	12	284	2,346,055

# Statement of Barrels of Crude Oil Produced, Refined, Exported and Stored In Montana

July 1, 1964 Through June 30, 1965

Field	County	Storage July 1, 1964	Produced	Refined	Exported	Used or Lost	Storage June 30, 1965
Ash Creek	Big Horn	568	26,292	.....	26,428	.....	432
Bannatyne	Teton	814	9,875	9,350	.....	.....	1,339
Bascom	Rosebud & Musselshell	140	1,768	1,670	.....	.....	238
Bear's Den	Liberty	1,380	24,193	24,000	.....	25	1,553
Belfry	Carbon	172	3,737	.....	3,833	.....	76
Benrud	Roosevelt	251	28,979	.....	28,792	.....	438
Benrud East	Roosevelt	1,178	156,787	.....	157,268	.....	697
Benrud Northeast	Roosevelt	.....	139,447	.....	138,767	.....	680
Berthelote	Toole	.....	576	576	.....	.....	.....
Big Wall	Musselshell	2,594	231,624	231,304	.....	.....	2,914
Blackfoot	Glacier	1,819	65,274	65,531	.....	.....	1,562
Bloomfield	Dawson	.....	6,508	2,916	2,969	209	414
Border	Toole	112	7,308	5,421	1,988	.....	11
Bowes	Blaine	6,557	159,239	137,813	.....	20,976	7,007
Bradley	Glacier	1,353	12,834	12,846	.....	.....	1,341
Brady	Pondera	.....	4,342	4,342	.....	.....	.....
Bredette North	Roosevelt & Daniels	477	982	.....	1,459	.....	.....
Cabin Creek	Fallon	363,933	3,060,060	.....	3,115,223	389	308,381
Cat Creek	Petroleum & Garfield	11,891	220,351	226,567	.....	483	5,192
Clark's Fork	Carbon	223	1,863	.....	1,978	.....	108
Clark's Fork, North	Carbon	1,153	3,379	.....	3,152	1,077	303
Conrad South	Pondera	711	11,372	11,345	.....	100	638
Cupton	Fallon	961	8,797	.....	7,870	.....	1,888
Cut Bank	Glacier & Toole	412,664	2,100,139	2,135,943	.....	24,424	352,436
Deer Creek	Dawson	2,975	55,959	.....	57,386	.....	1,548
Delphia	Musselshell	628	5,490	5,720	.....	5	393
Devil's Basin	Musselshell	1,218	936	530	672	11	941
Dry Creek	Carbon	8,062	1,251	6,029	2,089	1,082	113
Dwyer	Sheridan	11,118	480,179	.....	483,539	225	7,533
Elk Basin	Carbon	54,381	3,568,125	3,597,937	.....	.....	24,569
Elk Basin, Northwest	Carbon	733	19,657	.....	17,529	.....	2,861
Fertile Prairie	Fallon	866	35,135	435,808	35,380	.....	621
Fiat Coulee	Liberty	6,252	436,452	.....	284,068	1,879	6,896
Flat Lake	Sheridan	957	301,441	.....	17,723	.....	16,451
Frannie	Carbon	.....	17,723	.....	.....	.....	.....
Fred & George Creek	Toole	18,811	1,344,542	1,335,605	.....	2,171	25,577
Gage	Musselshell	495	4,452	4,715	.....	17	215
Gage Southwest	Musselshell	.....	7,570	.....	7,491	.....	79
Gas City	Dawson	6,250	777,624	.....	776,424	.....	7,450
Glendive	Dawson	7,221	358,760	.....	352,417	1,968	11,596
Goose Lake	Sheridan	3,329	494,394	.....	492,401	292	5,030
Graben Coulee	Glacier	3,753	60,059	59,899	.....	41	3,872
Grandview	Liberty	301	432	641	.....	.....	112
Gypsy Basin	Pondera	2,656	16,729	13,526	.....	2,468	3,391
Hibbard	Rosebud	799	5,022	5,225	.....	.....	596
Ivanhoe	Musselshell	3,179	299,701	299,662	.....	672	2,546
Keg Coulee	Musselshell	4,993	323,655	324,383	.....	72	4,193
Keg Coulee North	Musselshell	.....	45,743	.....	44,927	.....	816
Kevin Sunburst	Toole	53,815	426,221	409,464	.....	10,027	60,545

— Continued —



Field	County	Storage July 1, 1964	Produced	Refined	Exported	Used or Lost	Storage June 30, 1965
Little Beaver	Fallon	3,621	300,288	.....	300,838	.....	3,071
Little Beaver East	Fallon	2,646	246,650	.....	246,455	.....	2,841
Lodge Grass	Big Horn	491	33,351	33,205	.....	29	608
Lone Tree	Sheridan	988	55,394	.....	55,311	.....	1,071
Lookout Butte	Fallon	2,647	1,505,717	.....	1,504,653	.....	3,711
Mackay Dome	Stillwater	770	.....	.....	.....	.....	770
Mason Lake	Musselshell	.....	34,433	29,152	4,673	.....	608
Melstone	Musselshell	1,042	38,976	38,860	.....	.....	1,158
Mineral Bench	Roosevelt	.....	13,265	.....	12,638	.....	1,627
Monarch	Fallon	3,392	175,314	.....	175,061	.....	3,645
Mosser	Yellowstone	.....	8,948	.....	8,948	.....	.....
Musselshell	Rosebud	338	153	.....	332	13	146
Outlook	Sheridan	6,940	391,445	.....	392,153	.....	6,232
Outlook South	Sheridan	1,948	33,301	.....	33,625	.....	1,624
Pennel	Fallon	3,944	2,591,784	.....	2,591,439	1,065	3,224
Pine	Dawson, Wibaux, Fallon, Prairie	13,609	3,845,146	.....	3,842,102	2,390	14,263
Pole Creek	Musselshell	1,737	47,072	418	47,657	.....	734
Pondera	Pondera & Teton	24,072	379,135	345,829	.....	(2,808)	60,186
Pondera Coulee	Pondera & Teton	.....	2,271	2,271	.....	.....	.....
Poplar East	Roosevelt	38,985	1,158,865	.....	1,164,956	12,381	20,513
Poplar Northwest	Roosevelt	1,163	19,520	.....	18,992	.....	1,691
Ragged Point	Musselshell	3,177	76,980	69,841	8,584	.....	1,732
Reagan	Glacier	3,165	216,500	217,122	.....	.....	2,543
Red Creek	Glacier	54,316	403,464	433,637	.....	3,534	20,609
Redstone	Sheridan	442	11,314	.....	11,296	.....	460
Repeat	Cartar	325	14,284	.....	14,132	.....	477
Richey	Dawson & McCone	3,178	27,123	27,276	.....	.....	3,025
Richey Southwest	McCone	2,690	159,454	77,198	.....	290	3,492
Sand Creek	Dawson	.....	77,749	.....	.....	.....	.....
Shotgun Creek	Roosevelt	2,699	17,321	.....	77,749	.....	300
Sidney-Branson	Richland	12,172	34,797	.....	19,720	(252)	20,480
Snyder	Big Horn	1,069	4,126	4,455	26,741	43	1,297
Soap Creek	Big Horn	10,548	55,062	60,172	.....	.....	5,438
Spring Lake	Richland	4,871	98,631	.....	99,908	382	3,212
Stensvad	Musselshell & Rosebud	3,919	425,976	424,966	.....	.....	4,929
Sumatra	Rosebud	394,013	1,085,092	960,721	64,545	9,581	444,258
Tule Creek	Roosevelt	2,630	488,725	169,414	300,215	140	21,586
Tule Creek East	Roosevelt	.....	207,477	.....	205,770	.....	1,707
Tule Creek South	Roosevelt	.....	43,561	.....	42,702	.....	859
Vida	McCone & Dawson	603	31,935	.....	31,380	.....	1,158
Volt	Roosevelt	.....	96,145	.....	93,719	.....	2,426
Weldon	McCone	.....	447,492	.....	442,918	.....	4,574
Whitlash	Liberty	6,751	160,309	157,201	.....	996	8,863
Whitlash West	Tocle	140	4,098	4,098	.....	.....	140
Wills Creek South	Fallon	2,061	111,101	.....	111,204	.....	1,958
Wolf Springs	Yellowstone	30,837	199,920	220,278	.....	.....	10,479
Woodrow	Dawson	650	74,720	.....	74,665	.....	705
Wildcat	Carbon	.....	1,636	.....	1,586	.....	50
Wildcat	Glacier	.....	3,484	3,257	.....	1	226
TOTALS		1,650,33	30,833,107	12,648,139	18,169,604	96,398	1,569,298

#### Crude Oil Imported and Refined

From Canada	99,121
From Wyoming	500,270
TOTAL STORAGE AND CRUDE OIL REFINED IN MONTANA	2,249,723

47,093
450,009
2,066,400

# Statement of Barrels of Crude Oil Produced, Refined, Exported and Stored In Montana

July 1, 1965 Through June 30, 1966

Field	County	Storage July 1, 1965	Produced	Refined	Exported	Used or Lost	Storage June 30, 1966
Ash Creek	Big Horn	432	61,291	.....	60,975	43	705
Bannatyne	Teton	1,339	7,608	7,229	.....	.....	1,718
Bascom	Rosebud & Musselshell	238	1,231	1,294	.....	63	112
Bear's Den	Liberty	1,553	22,419	22,114	.....	.....	1,858
Belfry	Carbon	76	1,626	.....	1,349	.....	353
Benrud	Roosevelt	438	35,590	.....	35,474	.....	554
Benrud East	Roosevelt	697	114,010	.....	114,195	.....	512
Benrud Northeast	Roosevelt	680	170,019	.....	169,354	.....	1,345
Big Wall	Musselshell	2,914	196,063	197,654	.....	.....	1,323
Blackfoot	Glacier	1,562	55,731	55,495	.....	76	1,722
Blackfoot East	Glacier	.....	766	596	.....	.....	170
Bloomfield	Dawson	414	655	.....	1,069	.....	.....
Border	Toole	11	16,396	983	15,421	3	.....
Bowes	Blaine	7,007	165,143	139,202	.....	12,788	20,160
Bradley	Glacier	1,341	11,163	11,976	.....	.....	528
Brady	Pondera	.....	3,454	3,382	.....	.....	72
Brynum	Teton	459	.....	384	.....	.....	75
Cabin Creek	Fallon	308,381	3,131,883	.....	3,134,133	(2,984)	309,115
Cat Creek	Petroleum & Garfield	5,192	179,199	171,281	1,287	3,215	9,895
Clark's Fork	Carbon	108	1,386	.....	.....	2	205
Clark's Fork North	Carbon	303	.....	.....	.....	303	.....
Conrad South	Pondera	638	10,282	9,929	.....	1	990
Cupton	Fallon	1,888	10,105	.....	10,994	.....	999
Cut Bank	Glacier & Toole	352,436	4,003,711	1,870,134	1,960,276	49,054	476,683
Deer Creek	Dawson	1,548	44,336	.....	44,275	.....	1,609
Delphia	Musselshell	393	5,439	4,640	.....	.....	1,192
Devil's Basin	Musselshell	941	1,241	1,731	.....	.....	451
Dry Creek	Carbon	113	2,702	622	1,550	480	163
Dwyer	Sheridan	7,533	383,825	.....	385,578	57	5,723
Elk Basin	Carbon	24,569	3,044,125	2,972,900	.....	1,691	94,103
Elk Basin Northwest	Carbon	2,861	189,913	.....	189,981	.....	2,793
Fairview	Richland	.....	155,525	.....	154,347	195	983
Fertile Prairie	Fallon	621	27,690	.....	27,360	.....	951
Flat Coulee	Liberty	6,896	318,843	320,845	.....	.....	4,894
Flat Lake	Sheridan	16,451	1,217,882	.....	1,226,154	402	7,777
Frannie	Carbon	.....	15,017	.....	15,017	.....	.....
Fred and George Creek	Toole	25,577	1,625,233	813,288	815,191	7	22,324
Gage	Musselshell	215	4,223	3,130	.....	13	1,295
Gage Southwest	Musselshell	79	2,331	2,141	.....	.....	269
Gas City	Dawson	7,450	614,040	.....	613,209	.....	8,281
Glendive	Dawson	11,596	447,940	.....	448,717	884	9,935
Goose Lake	Sheridan	5,030	709,805	.....	711,814	425	2,596
Graben Coulee	Glacier	3,872	104,568	103,631	.....	368	4,441
Grandview	Liberty	112	.....	.....	.....	.....	112
Gypsy Basin	Pondera	3,391	23,364	14,715	.....	3,105	8,935
Hibbard	Rosebud	596	5,268	5,205	.....	.....	659
Ivanhoe	Musselshell	2,546	259,383	234,402	24,653	1,265	1,609
Keg Coulee	Musselshell	4,193	344,107	263,748	78,751	54	5,747
Keg Coulee North	Musselshell	816	39,150	447,889	39,525	.....	441
Kevin Sunburst	Toole	60,545	440,710	.....	319,401	4,476	48,890
Little Beaver	Fallon	3,071	327,217	.....	225,574	6,523	4,364
Little Beaver East	Fallon	2,841	225,774	.....	.....	.....	3,041
Lodge Grass	Big Horn	608	21,336	12,584	8,882	.....	478

— Continued —



Field	County	Storage July 1, 1965	Produced	Refined	Exported	Used or Lost	Storage June 30, 1966
Lone Tree	Sheridan	1,071	66,300	.....	65,690	150	1,531
Lookout Butte	Fallon	3,711	1,442,047	.....	1,427,851	10,321	7,586
Mackay Dome	Stillwater	770	.....	.....	.....	.....	770
Mason Lake	Musselshell	608	28,331	22,312	6,049	.....	578
Melstone	Musselshell	1,158	34,270	34,358	.....	.....	1,070
Mineral Bench	Roosevelt	627	42,866	.....	42,618	.....	875
Miner's Coulee	Toole	.....	23,564	.....	23,467	.....	97
Monarch	Fallon	3,645	162,511	.....	162,719	.....	3,437
Mosser	Yellowstone	.....	8,564	.....	8,564	.....	.....
Musselshell	Rosebud	146	.....	.....	.....	146	.....
Outlook	Sheridan	6,232	504,061	.....	503,287	.....	7,006
Outlook South	Sheridan	1,624	28,473	.....	28,207	.....	1,890
Pennel	Fallon	3,224	2,211,256	.....	2,209,731	874	3,875
Pine	Dawson, Wibaux, Fallon, Prairie	14,263	4,059,006	.....	4,056,190	2,187	14,892
Pole Creek	Musselshell	734	31,479	.....	30,479	.....	1,734
Pondera	Pondera & Teton	60,186	356,469	332,532	.....	8,178	75,945
Pondera Coulee	Pondera & Teton	.....	2,913	2,913	.....	.....	.....
Poplar East	Roosevelt	20,513	966,158	.....	958,497	.....	29,215
Poplar Northwest	Roosevelt	1,691	20,995	.....	21,326	.....	1,360
Prairie Elk	McCone	.....	10,991	.....	9,667	27	1,297
Ragged Point	Musselshell	1,732	58,120	34,474	21,927	217	3,234
Ranch Creek	Powder River	.....	25,693	.....	23,988	361	1,344
Reagan	Glacier	2,543	203,770	204,698	.....	.....	1,615
Red Creek	Glacier	20,609	313,625	287,306	.....	3,203	43,725
Redstone	Sheridan	460	11,040	.....	11,061	.....	439
Repeat	Carter	477	15,712	.....	15,536	.....	653
Richey	Dawson & McCone	3,025	9,887	.....	10,720	50	2,142
Richey Southwest	McCone	3,492	131,529	4,230	128,070	.....	2,721
Sand Creek	Dawson	.....	73,030	5,386	66,614	.....	1,030
Shotgun Creek	Roosevelt	300	7,396	.....	7,378	15	303
Sidney-Brorson	Richland	20,480	34,044	.....	48,940	25	5,559
Snyder	Big Horn	1,297	10,737	7,511	3,395	.....	1,128
Soap Creek	Big Horn	5,438	53,548	22,493	26,137	453	9,903
Spring Lake	Richland	3,212	63,463	.....	63,441	82	3,152
Stensvad	Musselshell & Rosebud	4,929	400,065	400,051	.....	.....	4,943
Sumatra	Rosebud	444,258	882,756	775,360	170,951	37,356	343,347
Tule Creek	Roosevelt	21,586	541,962	154,985	394,186	303	14,074
Tule Creek East	Roosevelt	1,707	400,996	402,403	.....	.....	300
Tule Creek South	Roosevelt	859	60,604	60,943	.....	.....	520
Vida	McCone & Dawson	1,158	33,343	.....	33,951	.....	550
Volt	Roosevelt	2,426	229,691	.....	230,612	.....	1,505
Weldon	McCone	4,574	1,769,879	.....	1,771,268	71	3,114
Whitlash	Liberty	8,863	248,808	248,878	.....	298	8,495
Whitlash West	Toole	140	3,358	3,358	.....	.....	140
Wills Creek South	Fallon	1,958	104,560	.....	105,834	.....	684
Wolf Springs	Yellowstone	10,479	279,961	269,181	.....	.....	21,259
Woodrow	Dawson	705	50,279	.....	50,624	.....	360
Wildcat	Carbon	50	.....	.....	.....	.....	50
Wildcat	Glacier	226	3,799	2,201	1,706	7	111
Wildcat	Liberty	.....	867	.....	561	1	305
Wildcat	Richland	.....	6,618	.....	6,297	.....	321
Wildcat	Roosevelt	.....	5,950	.....	5,784	.....	166
Wildcat	Sheridan	.....	3,146	.....	2,842	.....	304
TOTALS		1,569,298	34,839,667	10,968,697	23,590,671	145,793	1,703,804
Crude Oil Imported and Refined							
From Canada		47,093		4,658,973			48,289
From Wyoming		450,009		17,771,886			433,083
TOTAL CRUDE OIL REFINED IN MONTANA		2,068,400		33,399,556			2,185,176

# Natural Gas Production

July 1, 1964 Through June 30, 1965

Field	County	M. Cu. Ft.
Bear's Den.....	Liberty .....	10,694
Big Coulee.....	Golden Valley & Stillwater .....	1,033,442
Bowdoin.....	Phillips & Valley .....	2,240,091
Bowes.....	Blaine .....	767,039
Cabin Creek.....	Fallon .....	1,066,973
Cedar Creek.....	Fallon & Wibaux .....	3,489,651
Cut Bank (includes Reagan).....	Glacier & Toole .....	7,607,437
Devon.....	Toole .....	27,574
Dry Creek.....	Carbon .....	1,327,673
Elk Basin.....	Carbon .....	320,952
Flat Coulee.....	Liberty .....	8,482
Gold Butte.....	Toole .....	78,916
Golden Dome.....	Carbon .....	3,133
Grandview.....	Liberty .....	56,501
Hardin.....	Big Horn .....	43,657
Keith Block.....	Liberty .....	2,504,576
Kevin Sunburst.....	Toole .....	905,705
Middle Butte.....	Toole .....	86,326
Mount Lilly.....	Liberty .....	341,601
Pine.....	Prairie, Wibaux & Fallon .....	700,856
Plevna.....	Fallon .....	171,811
Utopia.....	Liberty .....	905,053
Whitlash.....	Liberty .....	1,616,863
Miscellaneous.....	Various .....	360,292
		<u>25,675,298</u>

July 1, 1965 Through June 30, 1966

Big Coulee.....	Golden Valley & Stillwater .....	1,004,689
Bowdoin.....	Phillips & Valley .....	2,172,565
Bowes.....	Blaine .....	630,831
Cabin Creek.....	Fallon .....	1,094,306
Cedar Creek.....	Fallon & Wibaux .....	3,495,239
Cut Bank (includes Reagan).....	Glacier & Toole .....	8,087,460
Devon.....	Toole .....	16,971
Dry Creek.....	Carbon .....	1,439,401
Elk Basin.....	Carbon .....	302,797
Flat Coulee.....	Liberty .....	70,849
Gold Butte.....	Toole .....	36,985
Grandview.....	Liberty .....	83,675
Hardin.....	Big Horn .....	41,045
Keith Block.....	Liberty .....	4,497,830
Kevin Sunburst.....	Toole .....	881,755
Lake Basin.....	Stillwater .....	827,532
Middle Butte.....	Toole .....	73,111
Mount Lilly.....	Liberty .....	317,195
Pine.....	Prairie, Wibaux, & Fallon .....	761,133
Plevna.....	Fallon .....	172,650
Utopia.....	Liberty .....	876,823
Whitlash.....	Liberty .....	1,550,794
Miscellaneous.....	Various .....	1,033,637
		<u>29,469,273</u>



# Revenue For The Period

July 1, 1964 Through June 30, 1965

## Natural Gas Production Tax

23,188,700 M. Cu. Ft. @ 1¢ per 100,000 cu. ft..... \$ 2,318.87

\$ 2,318.87

## Crude Oil Production Tax

4,310,967 Bbls. Crude Oil @ ¼¢ per Bbl..... \$ 10,777.41  
24,635,152 Bbls. Crude Oil @ ½¢ per Bbl..... 123,175.76

133,953.17

## Well Drilling Permit Fees

### Northern District

207 Permits under 3500' depth @ \$25.00 each..... \$ 5,175.00  
16 Permits under 7000' depth @ \$75.00 each..... 1,200.00

6,375.00

### Southern District

22 Permits under 3500' depth @ \$25.00 each..... \$ 550.00  
124 Permits under 7000' depth @ \$75.00 each..... 9,300.00  
95 Permits 7000' and deeper @ \$150.00 each..... 14,250.00

24,100.00

Fees Collected for Copies of Transcripts, Logs, etc..... 289.27  
Refund from Travel..... 6.70

Total Income.....

\$167,043.01

July 1, 1965 Through June 30, 1966

## Natural Gas Production Tax

27,072,200 M. Cu. Ft. @ 1¢ per 100,000 cu. ft..... \$ 2,707.22

\$ 2,707.22

## Crude Oil Production Tax

4,734,075 Bbls. Crude Oil @ ¼¢ per Bbl..... \$ 11,835.16  
27,385,990 Bbls. Crude Oil @ ½¢ per Bbl..... 136,929.95

148,765.11

## Well Drilling Permit Fees

### Northern District

321 Permits under 3500' depth @ \$25.00 each..... \$ 8,025.00  
27 Permits under 7000' depth @ \$75.00 each..... 2,025.00

10,050.00

### Southern District

15 Permits under 3500' depth @ \$25.00 each..... \$ 375.00  
141 Permits under 7000' depth @ \$75.00 each..... 10,575.00  
101 Permits 7000' and deeper @ \$150.00 each..... 15,150.00

26,100.00

Fees Collected for Copies of Transcripts, Logs, etc..... 824.87

Total Income.....

\$188,447.20

# Statement of Expenditures

July 1, 1964 Through June 30, 1965

## ADMINISTRATIVE

### Salaries

Administrative Employees.....	\$ 51,481.25
Technical Employees.....	30,750.00
Inspectors & Fieldmen.....	21,825.00
Commissioners' Compensation.....	2,070.00

\$106,126.25

### Operations

Employees' Benefits.....	\$ 6,934.03
Legal Advertising.....	1,562.00
Office Supplies.....	12,281.75
Telephone & Telegraph.....	3,381.53
Postage.....	1,115.92
Utilities.....	1,492.11
Travel.....	14,761.89
Dues & Assessments.....	736.00
Freight & Express.....	229.44
Subscriptions.....	429.00
Special Fees.....	3,332.50
Insurance & Bonds.....	210.54
Rentals.....	6,840.00

53,306.71

### Repairs & Maintenance

Equipment.....	\$ 566.71
Building.....	997.50

1,564.21

GRAND TOTAL.....

\$160,997.17



# Statement of Expenditures

July 1, 1965 Through June 30, 1966

## ADMINISTRATIVE

### Salaries

Administrative Employees.....	\$ 38,400.00
Technical Employees.....	43,041.30
Inspectors and Fieldmen.....	23,104.54
Commissioners' Compensation.....	2,220.00

\$106,765.84

### Operations

Employees' Benefits.....	\$ 6,780.23
Legal Advertising.....	1,568.00
Office Supplies.....	9,957.84
Telephone and Telegraph.....	3,371.03
Postage.....	1,924.30
Utilities.....	1,479.59
Travel.....	18,611.76
Dues and Assessments.....	751.50
Freight and Express.....	202.76
Subscriptions.....	484.00
Special Fees.....	283.00
Insurance and Bonds.....	177.84
Rentals.....	5,932.50

51,524.35

### Repairs & Maintenance

Equipment.....	\$ 537.77
Land.....	68.96
Building.....	1,075.20

1,681.93

### Capital

Equipment.....	1,875.01
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GRAND TOTAL.....\$161,847.13











